

Control Number: 30613



Item Number: 9

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Project Manager
TXU Regulatory Affairs

05 FEB 14 PM 2:21
FULLIC UTMITY COMMISSION
FILLING CLERK

February 14, 2005

Filing Clerk
Public Utility Commission of Texas
1701 N. Congress
P. O. Box 13326
Austin, TX 78711-3326

Subject:

PUCT Project No. 30613 – 2004 Electric System Service

Quality Report pursuant to Substantive Rule §25.81, §25.52,

and §25.343

Attached is a copy of TXU Electric Delivery Company's Service Quality Report pursuant to Substantive Rule §25.81, dated February 14, 2005.

Additionally, pursuant to Substantive Rule §25.343(3)(C), in the reporting year of 2004, there were no instances where TXU Electric Delivery provided competitive energy services to a customer in an emergency situation.

If you have any questions or require further information, please contact me at (214)812-4917.

Sincerely,

Travis Besier

Tranis Besier

§25.52. -- Reliability and Continuity of Service.

http://www.puc.state.tx.us/rules/subrules/electric/25.52/25.52.doc

Application. This section applies to all electric utilities as defined by the Public Utility Regulatory Act (PURA) §31.002(6) and all transmission and distribution utilities as defined by PURA §31.002(19). The term "utility" as used in this section shall mean an electric utility and a transmission and distribution utility.

Public Utility Regulatory Act §31.002

http://www.puc.state.tx.us/rules/statutes/index.cfm

DEFINITIONS.

The term "Electric utility" does not include a municipally owned utility or an electric cooperative.

Information typed in highlighted cells will appear on following sheets.

Type Name of Utility in the Cell Below

Utility:

TXU Electric Delivery

Type Total Number of Distribution Feeders in the Cell Below

Feeders:

2,698

Due:

February 14, 2005

File:

Five Printed Copies and

One Electronic Copy of This Excel File

Project:

30613

Address:

Attn: Filing Clerk

Public Utility Commission of Texas

P.O. Box 13326

Austin, Texas 78711-3326

If you have any questions, please contact:

Larry Reed

Electric Division Commission Staff

Voice:

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Fax:

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E-mail:

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Service Quality Report

To The

Public Utility Commission of Texas

In Accordance With

Substantive Rule §25.81

2004 Reporting Year

TXU Electric Delivery

Project 30613

					-								
System SAIFI	Annual	Jan	Feb	March	April	Мау	June	July	Aug	Sept	Oct	Nov	Dec
Forced													
2004	0.89	0.05	60.0	0.05	90.0	0.08	0.10	0.08	60.0	0.07	0.08	0.07	0.07
Scheduled													
2004	0.07	0.01	0.00	0.00	0.01	0.01	0.01	00.00	0.01	0.00	0.01	0.01	0.00
Outside Causes													
2004	0.08	0.01	00.00	0.01	0.01	0.00	0.00	0.00	0.01	0.01	0.01	0.01	0.01
Major Events													
2004	0.73	00.0	0.00	0.03	0.05	0.04	0.47	90.0	0.02	0.00	0.04	0.05	0.00

System SAIDI	Annual	Jan	Feb	March	April	Мау	June	July	Aug	Sept	Oct	Nov	Dec
Forced													
2004	72.52	3.56	8.45	3.01	4.18	6.55	11.24	6.17	8.39	4.92	5.91	5.03	5.11
Scheduled													
2004	2.51	0.20	0.17	0.26	0.20	0.26	0.19	0.21	0.24	0.14	0.23	0.17	0.24
Outside Causes		İ											
2004	4.89	0.10	1.35	0.08	0.43	0.26	0.17	0.21	0.25	0.48	0.86	0.34	0.36
Major Events													
2004	275.59	00.0	00.00	4.67	6.16	5.37	238.46	10.49	2.54	0.00	5.15	2.75	0.00

Distribution Feeder Indices for <u>Forced Interruptions</u> List all Distribution Feeders on Texas System

Total Number of Feeders

With More Than 10 Customers

2698

Add or Delete Rows as Necessary

2004 SAIFI	2003 SAIFI	Substation	Feeder	Number of	2004 SAIFI
Ranking	Ranking	Identification	Identification	Customers	Value
1	1216	PLDAV	4221	148	8.28
2	814	MNFLD	2682	2001	6.06
3	1349	TYOMN	1409	1460	5.51
4	441	LMESA	2813	126	5.48
5	226	WSTHL	3621	3156	5.43
6	162	CNTRY	2831	856	5.39
7	1198	PARIS	1206	1013	4.97
8	384	RWALL	1202	2524	4.89
9	1325	CRLTN	1451	274	4.88
10	420	TRSES	1202	506	4.75
11	1929	SNYDR	1813	274	4.68
12	1475	ATHN:W	1403	2002	4.59
13	455	CRKET	2402	1287	4.40
14	979	TEGMN	3040	698	4.39
15	1188	STANT	1322	77	4.39
16	34	EZACH	0006	1068	4.39
17	329	EZACH	0003	1271	4.38
18	185	NCDCH	1201	1433	4.35
19	2226	WELRD	0003	818	4.34
20	2132	NHNSW	0005	432	4.31
21	832	BELLS	1201	545	4.31
22	1477	CRNDL	2401	1295	4.29
23	680	HSKAV	0007	1823	4.23
24	1712	RCHRD	1204	1520	4.23
25	985	SCYEN	0004	1168	4.21
26	480	MEXIA	4012	1053	4.20
27	231	BEAST	4084	1329	4.19
28	176	INDIA	2501	219	4.18
29	1951	BNDRA	0003	768	4.15
30	682	WMRLD	0005	2095	4.14
31	2472	IRVNR	1559	2462	4.13
32	9	RECCR	0002	44	4.09
33	1940	CRLTR	2002	1391	4.07
34	33	HKBRY	1104	173	4.07
35	53	CLLVL	0001	43	4.00
36	787	HORNE	1992	205	3.99
37	1517	COHMA	1132	41	3.93
38	235	THSES	2402	1262	3.88
39	302	PLANO	1104	742	3.87
40	2637	LSCOL	2116	27	3.85
41	1703	ELMAR	3221	110	3.85
42	1317	PLDAV	4231	99	3.72
43	1985	LOMAL	0006	1133	3.68

2004 SAIFI	2003 SAIFI	Substation	Feeder	Number of	2004 SAIFI
Ranking	Ranking	Identification	Identification	Customers	Value
44	465	PEGAS	2321	355	3.65
45	371	EMPCT	0003	1419	3.63
46	507	LUFKN	1206	1676	3.59
47	438	CHICW	1302	19	3.58
48	201	BNTDR	0003	365	3.57
49	1647	WDGWD	1592	1161	3.53
50	449	NCDCH	1204	1142	3.52
51	43	ROANW	9511	1247	3.52
52	218	BNTDR	0002	1842	3.50
53	173	WKATY	1718	2114	3.50
54	1997	PLGRV	0002	2274	3.49
55	220	BRNSO	1806	2001	3.45
56	208	RWALL	1201	1387	3.43
57	396	HKBRY	1106	1337	3.43
58	106	JKSNR	4111	398	3.42
59	41	MDTHN	1702	1421	3.41
60	215	REYST	4051	1085	3.41
61	772	LOMAL	0009	1010	3.39
62	652	NHNSW	0004	544	3.38
63	163	BOWEN	3192	1179	3.38
64	170	ELMAR	3211	113	3.37
65	748	PLKST	0007	2239	3.36
66	340	BRHLW	7612	656	3.33
67	2069	GMINI	5821	1474	3.33
68	497	REYST	4040	569	3.33
69	990	PLGRV	0004	1292	3.31
70	2169	LOMAL	0010	1443	3.31
71	250	JKSES	3028	538	3.31
72	592	WEAST	0618	936	3.31
73	2042	CNEXP	0004	869	3.30
74	1651	EDGCF	2223	3020	3.29
75	1537	CKRHL	0007	187	3.28
76	635	LFEST	1902	1406	3.27
77	1638	HNTNG	1306	963	3.25
78	70	OVRTN	4037	141	3.25
79	2265	PLGRV	0001	1549	3.23
80	N/A	IRLBJ	3212	788	3.21
81	745	HLSES	0522	1229	3.21
82	519	BRGPR	1103	780	3.20
83	1043	HLSES	0542	1151	3.20
84	453	WOVER	6111	1983	3.20
85	558	FRNKS	1202	81	3.20
86	93	PRCRK	0002	1627	3.18
87	2045	ROGRS	1301	701	3.18
88	57	HMTRD	0001	1064	3.18
89	65	COMSO	1403	1120	3.17
90	224	WMRLD	8000	1611	3.17
91	N/A	MSLSW	0006	105	3.16

2004 SAIFI	2003 SAIFI	Substation	Feeder	Number of	2004 SAIFI
Ranking	Ranking	Identification	Identification	Customers	Value
92	394	MKNNY	1251	1113	3.15
93	287	CLYVL	9321	2016	3.14
94	2486	AMLIA	0007	122	3.13
95	165	BEAST	4090	1421	3.13
96	741	WHTRK	0002	1369	3.12
97	234	PWEST	1303	897	3.12
98	1555	EUSTC	2401	1716	3.11
99	1002	IRVNR	1553	1350	3.09
100	128	LKMNT	8000	794	3.09
101	611	LOMAL	0016	648	3.09
102	232	TRPMN	4094	480	3.09
103	2287	HNYGR	2401	471	3.08
104	1969	HLTOM	2421	1634	3.07
105	149	LFSTH	1407	1493	3.06
106	1281	HUBRD	1402	1055	3.06
107	2470	THRNE	0001	1611	3.06
108	2043	BLMND	3221	76	3.05
109	1441	PRNTH	1404	1439	3.05
110	2509	KNLTR	0004	1912	3.04
111	5	MAPLE	0007	94	3.03
112	2590	JNKNS	0002	166	3.03
113	2531	SCHRD	0004	1738	3.03
114	754	CRSGL	1306	1663	3.02
115	658	CDMIL	2401	473	3.02
116	2557	HRSMD	1951	4450	3.01
117	2441	EMPCT	0004	307	3.01
118	1765	GRSMN	4029	978	3.00
119	88	WALST	0009	797	2.99
120	363	JKWST	4033	813	2.98
121	249	MASON	3421	202	2.97
122	1023	CKRHL	8000	1096	2.97
123	572	COYAN	6321	292	2.95
124	1027	HMTRD	0003	405	2.94
125	947	BRIRV	6911	2761	2.93
126	2521	EUSTC	2402	727	2.88
127	875	RSPVY	1708	939	2.88
128	1060	SCURY	1911	189	2.87
129	1705	LUFKN	1204	506	2.87
130	1039	NCSTH	1503	925	2.87
131	136	TYSTH	1201	1122	2.86
132	1302	REYST	4118	888	2.86
133	1432	HSKAV	0006	600	2.85
134	1620	KIMBL	5012	1552	2.84
135	1014	THRNE	8000	1719	2.83
136	148	HNTNG	1301	1249	2.83
137	417	TRSES	1201	553	2.83
138	1191	WNTHW	1119	1308	2.80
139	563	MNRVA	1301	526	2.80

2004 SAIFI	2003 SAIFI	Substation	Feeder	Number of	2004 SAIFI
Ranking	Ranking	Identification	Identification	Customers	Value
140	422	ALEDO	9411	1399	2.77
141	713	CHRNO	1203	867	2.77
142	1680	CRTLD	4714	1201	2.75
143	1910	OKLND	0004	1219	2.71
144	187	ITALY	2101	462	2.70
145	150	CRANE	0321	160	2.69
146	587	OAKHL	3082	1344	2.69
147	709	PFLGV	2001	1023	2.68
148	1147	DCATR	1203	444	2.66
149	586	SMPST	0003	849	2.66
150	749	ABRRD	0006	162	2.63
151	80	EDWDS	5921	384	2.63
152	182	BRKTN	1201	510	2.62
153	1119	WALNT	8000	928	2.62
154	481	MCGRG	0775	943	2.62
155	646	PLSTN	1005	1890	2.61
156	1242	OAKHL	3041	643	2.60
157	78	MEXIA	3016	233	2.60
158	1151	NCSTH	1506	458	2.59
159	2176	RWALL	1204	1390	2.58
160	576	DUVAL	0434	2388	2.58
161	610	DNCNV	1904	1393	2.58
162	868	BNBRK	4112	2035	2.56
163	649	BRNSO	1805	673	2.56
164	1288	ORAN	1501	1093	2.55
165	1871	ODESA	0242	540	2.55
166	1864	HNYGR	2402	103	2.52
167	243	CNI45	1202	757	2.52
168	1122	ACRLY	1721	52	2.52
169	1719	BRNSY	1211	124	2.52
170	102	TATSP	4323	2324	2.51
171	2330	RGFTW	6813	12	2.50
172	631	ALVRD	1504	127	2.48
173	437	STAUG	0006	1881	2.47
174	1742	IRVGS	1902	1450	2.47
175	1050	SCHRD	0006	356	2.47
176	1778	TRNTY	7521	1114	2.47
177	1781	NHNSW	0007	619	2.47
178	2230	IRVHF	2303	71	2.46
179	354	NPKWY	0013	5403	2.46
180	18	RUSK	3057	1160	2.46
181	2352	BKBNT	1811	662	2.46
182	856	PREST	1601	1126	2.46
183	N/A	BLMND	3282	66	2.45
184	949	FRMNT	0008	1015	2.45
185	1164	GVFTW	1801	585	2.44
186	1419	FINK	1801	1098	2.44
187	285	ECTHP	4921	170	2.44

2004 SAIFI	2003 SAIFI	Substation	Feeder	Number of	2004 SAIFI
Ranking	Ranking	Identification	Identification	Customers	Value
188	362	JKWST	4035	102	2.44
189	1511	BRLSN	2052	2718	2.44
190	100	WHTRK	0007	1186	2.43
191	1518	PRNTH	1401	1422	2.43
192	27	JKWST	4178	291	2.42
193	253	AMMFG	5631	1386	2.42
194	1747	BLTLN	0002	854	2.42
195	1485	IRVBL	2502	180	2.42
196	1520	PROAD	0004	982	2.41
197	1640	DCVSO	1103	1172	2.41
198	14	GAVSW	0009	990	2.41
199	560	RHOME	2402	1111	2.41
200	1207	TYOMN	1401	1471	2.41
201	397	SHDYG	7822	268	2.41
202	1345	COLDG	4047	434	2.40
203	254	QNLAN	1202	375	2.38
204	395	CDHCR	2055	1940	2.38
205	1469	DIBOL	1505	1471	2.38
206	2495	RDRSE	2602	2143	2.38
207	368	VALVW	1802	415	2.38
208	510	FRINKS	1201	328	2.38
209	403	CANTN	1301	1586	2.37
210	1861	TYOMN	1405	1480	2.37
211	661	GRLRD	0003	619	2.37
212	117	FRFWS	3004	717	2.37
213	1010	MAPLE	0003	792	2.37
214	1431	GNSVL	1204	1291	2.36
215	1656	THRNE	0003	1220	2.36
216	896	TRNTH	1504	766	2.36
217	1848	WELRD	0006	735	2.36
218	1261	LOVNG	2511	145	2.35
219	551	WDGWD	1572	1444	2.35
220	73	TRPMN	4001	727	2.35
221	575	FRMBR	1803	1235	2.34
222	2538	ALPHA	0015	707	2.34
223	79	RWALL	1203	3557	2.34
224	2103	RCHHL	0363	576	2.34
225	1639	WSOTH	1017	1848	2.33
226	628	MEXIA	4011	900	2.33
227	811	RSNHT	1131	2670	2.33
228	297	LKMNT	0002	1072	2.33
229	1487	ALNSW	2653	1487	2.32
230	1316	MESQW	1807	1596	2.32
231	808	SWTWR	1341	355	2.32
232	1472	RHOME	2401	967	2.31
233	1077	LWRDR	0001	1152	2.31
234	2644	MNWLL	1201	13	2.31
235	2192	PCUST	2012	1702	2.30

2004 SAIFI	2003 SAIFI	Substation	Feeder	Number of	2004 SAIFI
Ranking	Ranking	Identification	Identification	Customers	Value
236	1708	WHITE	3511	1105	2.30
237	1950	UPTON	0721	87	2.30
238	1279	BNBRK	4111	2657	2.30
239	1364	RWALS	1852	2714	2.29
240	889	COPEL	3053	2016	2.29
241	605	CMPWI	0002	1728	2.29
242	1954	MESFR	2103	732	2.28
243	2189	CLLVL	0002	424	2.28
244	393	GRLRD	0004	1552	2.28
245	531	FKLCY	5121	86	2.28
246	1494	SPRTN	1802	1298	2.28
247	2164	KNLTR	0005	2361	2.27
248	2393	MNFLD	2621	2391	2.26
249	1769	QNLAN	1201	812	2.26
250	1841	RSPCK	2104	1208	2.26
251	37	MKNSW	2604	3907	2.25
252	389	LFSTH	1408	1909	2.25
253	2020	BLKST	1752	1230	2.25
254	2315	MTLDA	0007	1147	2.25
255	180	VGCRK	8041	1035	2.24
256	450	ARLNG	1251	1410	2.23
257	451	WEAST	0617	1346	2.23
258	1262	DWSON	3121	26	2.23
259	10	CNANG	1806	2239	2.23
260	1956	BLTLN	0003	567	2.23
261	1866	PLKST	0002	1488	2.23
262	2151	THRNE	0002	1630	2.22
263	206	SANSM	3922	657	2.22
264	1326	NVARO	1502	553	2.22
265	146	MSLMN	4009	190	2.21
266	2087	MRDCK	0003	1174	2.20
267	1344	ENNIS	1906	1857	2.20
268	23	WATCO	2602	1658	2.20
269	647	LOMAL	0013	1068	2.19
270	1820	CLBNR	1402	2030	2.19
271	671	HORNE	1932	1085	2.19
272	1482	GRPVN	8222	405	2.19
273	641	LKMNT	0007	1533	2.18
274	461	NCDCH	1202	1012	2.18
275	1290	MDLNW	1592	1623	2.18
276	523	TYWST	2012	1686	2.18
277	4	RENSW	3121	2676	2.18
278	289	KNLTR	0003	570	2.18
279	743	SHDYG	7832	2270	2.17
280	676	CRNAT	4121	58	2.17
281	375	SMPST	0002	1562	2.16
282	937	WEAST	0616	514	2.16
283	82	BRCRK	6511	1997	2.15

2004 SAIFI	2003 SAIFI	Substation	Feeder	Number of	2004 SAIFI
Ranking	Ranking	Identification	Identification	Customers	Value
284	953	CNTRY	2824	3054	2.15
285	764	ECTHM	3311	846	2.14
286	316	FSCRK	6732	1188	2.13
287	2342	CPRCV	1401	1538	2.13
288	298	WELCH	4911	24	2.13
289	946	CNSES	0370	1954	2.12
290	1254	WSTHL	3642	2951	2.12
291	527	LVOAK	1601	1143	2.12
292	2303	CRSGL	1301	75	2.12
293	698	EULES	8724	2857	2.12
294	2199	WHTRK	0006	1117	2.11
295	514	HRSMD	1907	1895	2.11
296	915	VLYRN	2955	6273	2.10
297	1701	BRKRG	0221	441	2.10
298	2542	LIPAN	1303	237	2.10
299	679	TMPLE	1205	2511	2.10
300	1787	MESTE	1201	109	2.10
301	214	FSCRK	6721	3061	2.10
302	1376	ABRRD	0004	818	2.10
303	959	NHNSW	8000	565	2.10
304	2173	TYEST	1511	812	2.09
305	688	CADDO	0911	406	2.09
306	961	CRLTN	1453	289	2.09
307	282	DGNST	0006	68	2.09
308	585	LKMNT	0001	203	2.08
309	1740	RWDHV	1905	1130	2.08
310	30	GAVSW	0007	1043	2.08
311	2622	DENDR	0006	40	2.08
312	911	CSHNG	1202	395	2.07
313	1049	BRIRV	6922	2793	2.07
314	898	GAVSW	0012	1101	2.07
315	1238	HNTNG	1305	1156	2.07
316	N/A	MSLSW	8000	241	2.07
317	324	HNTNG	1307	1321	2.06
318	85	MRDCK	0002	1401	2.06
319	1283	TYBLR	2811	949	2.05
320	1530	MCKMY	0811	2419	2.05
321	400	FRMNT	0009	1244	2.04
322	941	SHMNE	1407	793	2.04
323	2518	CKRHL	0001	339	2.04
324	423	TSLVL	4001	1036	2.04
325	2188	CDHIL	1805	548	2.03
326	111	NHNSW	0001	425	2.03
327	350	BNDRA	0004	712	2.03
328	1445	TYEST	1503	876	2.03
329	1450	WXHCH	1202	1779	2.03
330	708	PFLGV	2004	2150	2.02
331	98	NHNSW	0002	609	2.02

2004 SAIFI	2003 SAIFI	Substation	Feeder	Number of	2004 SAIFI
Ranking	Ranking	Identification	Identification	Customers	Value
332	97	OVRTN	4019	686	2.02
333	2508	SCHRD	8000	73	2.01
334	864	HSKAV	0008	733	2.01
335	2408	SCHRD	0003	351	2.01
336	1461	MKNNY	1252	1183	2.01
337	2390	FRMNT	0011	567	2.01
338	385	FRMNT	0012	605	2.01
339	457	PTENN	2357	1191	2.00
340	200	TRLSW	1203	670	2.00
341	388	LMESA	1512	688	2.00
342	925	CPLND	1101	925	2.00
343	1689	CNEXP	0001	146	1.99
344	1979	PCUST	2009	2889	1.99
345	1177	DUVAL	0421	1344	1.98
346	471	WEBB	8612	4206	1.98
347	138	TYLNE	1613	138	1.98
348	46	MRLNS	4003	1165	1.97
349	2616	CDHIL	1623	769	1.97
350	86	CNEXP	0007	446	1.96
351	539	OAKHL	3052	761	1.96
352	1165	RWDHV	1903	861	1.95
353	1632	RYLTY	1421	430	1.95
354	1984	REAST	1505	326	1.95
355	221	VANAL	2412	2013	1.94
356	1891	PSHIL	1603	1175	1.93
357	15	WGROB	8421	1575	1.93
358	1106	RBNSN	2502	917	1.93
359	615	GRDPR	0822	606	1.93
360	1384	CLBRN	1204	1100	1.93
361	1626	CHNDL	1201	1624	1.93
362	440	MDTHS	1002	811	1.92
363	194	AYERS	4421	1482	1.92
364	1625	CPRCV	1405	1312	1.92
365	668	TYLNE	1624	408	1.92
366	2194	WBOSE	1101	314	1.91
367	68	SCYEN	0001	1848	1.91
368	1757	ALMA	2101	605	1.91
369	722	CDHIL	1803	767	1.91
370	581	MRTNS	1501	473	1.91
371	892	JKSNR	4105	312	1.89
372	2373	FRNKF	0004	915	1.89
373	207	FRFWS	3002	639	1.89
374	137	TYEST	1501	1485	1.88
375	1390	WXNTH	2306	1373	1.87
376	260	GLSCK	2411	206	1.87
377	599	SBEAN	6011	108	1.87
378	305	TROY	1013	982	1.87
379	2181	EGFRD	0001	1062	1.87

2004 SAIFI	2003 SAIFI	Substation	Feeder	Number of	2004 SAIFI
Ranking	Ranking	Identification	Identification	Customers	Value
380	2507	COLNY	2406	3907	1.87
381	609	LNDAL	2203	1817	1.86
382	1150	WSOTH	1019	682	1.86
383	402	CRSCN	1203	1769	1.85
384	1994	THRDN	1901	1541	1.84
385	1837	TAYLR	1204	2299	1.84
386	1691	PLSTH	1301	559	1.84
387	1381	WSOTH	1020	2034	1.84
388	2017	FRMBR	1808	208	1.84
389	767	BRCRK	6512	1096	1.83
390	322	LNCST	1605	1152	1.83
391	2374	BLMND	3211	11	1.82
392	1179	HDWLK	3003	846	1.82
393	293	FRFWS	3001	1664	1.82
394	N/A	IRLBJ	3211	3026	1.81
395	1562	BNMAG	1202	365	1.81
396	796	WXNTH	2303	1806	1.80
397	1247	RBNSN	2504	1337	1.79
398	N/A	FLMSO	3712	1490	1.79
399	555	LRENA	2901	1067	1.79
400	1205	KERNS	2401	519	1.79
401	415	ESKSW	2711	99	1.79
402	245	WSTHL	3613	2187	1.78
403	1203	FHLSW	1311	556	1.78
404	76	NCWDN	1121	59	1.78
405	1672	BLKST	1762	1035	1.78
406	405	FRMBG	1702	219	1.78
407	459	CRLTN	1405	1482	1.76
408	1907	RKDLE	1302	1366	1.75
409	139	TYLNW	1910	1393	1.75
410	188	BRTLT	1402	116	1.74
411	1210	MNWLL	1206	1157	1.74
412	56	CNEXP	0008	797	1.74
413	1185	CRSWS	1401	1272	1.74
414	2223	KLNCC	1703	1977	1.73
415	2299	WALST	0006	11	1.73
416	1519	CRISP	1501	850	1.73
417	1635	ADISN	1603	644	1.73
418	1392	IRVGS	1907	743	1.72
419	433	CNTRY	2813	2704	1.72
420	1336	CMEXP	1601	173	1.72
421	640	CSHNG	1201	931	1.72
422	1990	FRSTN	1602	982	1.71
423	2090	EDGWD	1101	222	1.71
424	360	ALNTH	2851	2437	1.69
425	1318	LGVST	8521	1414	1.69
426	1762	KYSTN	1011	74	1.69
427	1293	HLTOM	2431	1317	1.69

2004 SAIFI	2003 SAIFI	Substation	Feeder	Number of	2004 SAIFI
Ranking	Ranking	Identification	Identification	Customers	Value
428	1025	STNVL	1201	1316	1.69
429	1465	HORNE	1972	720	1.68
430	364	MSLMN	4007	989	1.68
431	2216	JKSES	3029	351	1.68
432	761	RBNSN	2501	1717	1.67
433	724	PREST	1603	1223	1.67
434	36	OVRTN	4015	599	1.67
435	621	WNTHW	1120	981	1.67
436	837	BEAST	4082	498	1.67
437	936	FRMBR	1805	734	1.67
438	193	RUSK	3046	1042	1.66
439	613	LUFKN	1202	1251	1.66
440	1270	MNWLL		1847	1.65
441			1207	184	
442	1587	TMPNW	1103	865	1.64
	291	IRVNR	1501		1.64
443	1825	OAKCK	2211	33	1.64
444	1799	CANTN	1302	1088	1.63
445	1649	OKLND	0003	1312	1.63
446	1539	CRSGL	1303	79	1.63
447	2055	BLKST	1732	1415	1.63
448	418	DCVSO	1105	2163	1.63
449	477	CP3CV	1407	830	1.63
450	442	TSLVL	4008	1696	1.62
451	1692	FORSN	5611	210	1.62
452	783	GNSVL	1205	528	1.62
453	1642	TMNTH	1605	1649	1.62
454	928	PLSTN	1004	1533	1.62
455	2589	WMRLD	0006	292	1.61
456	1714	LUFKN	1201	793	1.61
457	1358	IRVHF	2301	1028	1.61
458	1525	MEANS	4411	103	1.61
459	1669	CPRCV	1402	1686	1.61
460	994	ELCTR	1221	113	1.61
461	1492	VAN	1502	1589	1.61
462	567	FRSTN	1604	317	1.61
463	77	TYLGE	1314	950	1.60
464	1613	GMINI	5812	567	1.60
465	759	ATHNW	1404	1532	1.60
466	1657	BLMED	1622	963	1.59
467	1513	DESPR	1407	1145	1.59
468	1478	DESPR	1405	533	1.59
469	2193	PGSTH	7021	56	1.59
470	1417	CGDEL	5411	34	1.59
471	846	SGOVL	1403	1742	1.59
472	2011	MRTSP	1501	1067	1.58
473	828	GLNHV	3973	986	1.58
474	1457	TMSTH	1404	1329	1.58
475	2075	MEANS	4421	57	1.58

2004 SAIFI	2003 SAIFI	Substation	Feeder	Number of	2004 SAIFI
Ranking	Ranking	Identification	Identification	Customers	Value
476	847	DNINR	1401	82	1.57
477	2130	MNWLE	1701	493	1.57
478	1172	AZLE	2122	1699	1.57
479	1565	RYLTY	1411	139	1.57
480	2182	PRNTH	1406	1280	1.57
481	1156	CLMET	0004	1509	1.57
482	94	COMSO	1405	759	1.57
483	1063	ARPMN	4149	262	1.56
484	1200	WHOUS	4122	1778	1.56
485	645	MSLMN	4131	113	1.55
486	2040	PLSTH	1302	1012	1.55
487	2093	DEALY	0004	825	1.55
488	1299	WATCO	2603	2985	1.54
489	684	BRLSN	2062	3099	1.54
490	1779	CRTLD	4724	2603	1.53
491	819	PARIS	1203	1007	1.53
492	219	DHIDE	2811	109	1.53
493	1312	LFEST	1905	1619	1.52
494	747	BNTDR	0001	1065	1.52
495	1617	GORMN	0411	530	1.52
496	1489	COYAN	6311	83	1.52
497	1859	CRSCN	1201	774	1.51
498	960	PREST	1604	1264	1.51
499	1215	GRPVN	8212	3248	1.51
500	734	CRSWS	1402	847	1.51
501	1320	MRSES	3015	1324	1.51
502	793	GSTHW	1631	2158	1.50
503	490	MCGRG	1901	998	1.49
504	694	MABNK	2402	993	1.49
505	2242	VEST	3111	56	1.48
506	2180	INAIR	1411	1892	1.48
507	1137	FSCRK	6711	4001	1.48
508	616	NCSFA	1704	1396	1.48
509	1724	CRNTH	2401	1923	1.48
510	663	CLKVL	1201	471	1.48
511	1579	ELGIN	1001	469	1.48
512	414	RDOAK	1304	2262	1.48
513	1453	CLKVL	1203	638	1.48
514	452	CRSCN	1204	561	1.47
515	283	ENNIS	1901	360	1.47
516	623	PWEST	1311	761	1.47
517	571	PALRD	2206	1405	1.47
518	1243	MNSTR	1201	682	1.47
519	1287	BRHLW	7642	783	1.46
520	181	HDWLK	3005	928	1.46
521	1922	CLBRN	1206	1261	1.46
522	26	SANSM	3913	2827	1.46
523	1897	SMPST	0004	1563	1.46

2004 SAIFI	2003 SAIFI	Substation	Feeder	Number of	2004 SAIFI
Ranking	Ranking	Identification	Identification	Customers	Value
524	1410	UPTON	0711	107	1.46
525	1228	WMMMR	2706	832	1.46
526	1267	CRLJL	1507	991	1.46
527	1405	BRKNR	1211	100	1.45
528	2579	REGST	0003	1015	1.45
529	2560	FROKS	0003	485	1.45
530	300	CAMRN	1203	1209	1.44
531	199	GRDNC	1211	338	1.44
532	2133	BSPRW	2532	1570	1.44
533	118	OAKHL	3072	2355	1.44
534	1435	PWEST	1301	1072	1.44
535	1609	MNWLL	1203	736	1.43
536	1331	KRUM	1203	1587	1.43
537	511	EDDY	0710	640	1.43
538	2566	STAUG	0005	1127	1.43
539	1170	IRVGS	1908	825	1.43
540	1556	FSCRK	6712	5137	1.43
541	757	OAKHL	3062	2157	1.42
542	2406	CTYVW	2212	125	1.42
543	1382	SWDTN	1611	1542	1.42
544	1504	WICKT	0421	204	1.42
545	468	MYPRL	1803	729	1.42
546	444	RSNHT	1181	1640	1.42
547	1671	WEAST	0629	2023	1.42
548	1480	LOMAL	0003	1127	1.42
549	1368	BLMED	1620	1745	1.42
550	1282	BDFRD	8812	750	1.42
551	446	BLPOD	1201	77	1.42
552	1219	MRDCK	0004	739	1.41
553	1805	MCGRG	0776	209	1.41
554	579	WHOUS	4128	311	1.41
555	1797	CLYVL	9311	997	1.41
556	1986	HLSES	0553	1835	1.41
557	515	IRVVV	2802	1048	1.41
558	1650	PREST	1602	1184	1.41
559	1340	BLKST	1781	1917	1.40
560	1224	KLNCC	1701	3284	1.40
561	1889	LFEST	1904	1910	1.40
562	1491	LAVON	1401	1503	1.40
563	1102	FERIS	1103	739	1.40
564	456	WHOUS	4121	1145	1.40
565	1020	CDHIL	1801	1163	1.40
566	1717	CDMIL	1201	570	1.40
567	1444	ARLNG	1213	1324	1.40
568	25	BRNWD	1202	386	1.40
569	608	PSHIL	1608	1891	1.40
570	1855	HOLDY	0911	1059	1.39
571	648	NCNTH	1801	2310	1.39

2004 SAIFI	2003 SAIFI	Substation	Feeder	Number of	2004 SAIFI
Ranking	Ranking	Identification	Identification	Customers	Value
572	1835	WNTHW	1121	757	1.39
573	1473	WNRTH	1418	1723	1.39
574	1386	CPRCV	1404	2229	1.39
575	2010	KNEDL	6322	3454	1.39
576	565	DAVIS	3721	1301	1.39
577	1385	EMMA	4012	13	1.38
578	723	GRSMN	3071	320	1.38
579	1153	REYST	4129	458	1.38
580	1524	BLVUE	1111	370	1.38
581	21	PLDAV	4211	34	1.38
582	1484	STAUG	0004	1098	1.38
583	1272	WEST	1602	899	1.38
584	1454	WMRLD	0007	1586	1.38
585	48	LNCST	1603	1739	1.38
586	1770	RRNE	2404	4066	1.38
587	189	ALVRD	1501	867	1.38
588	164	PLSTN	1002	1166	1.37
589	834	CLYVL	9322	1967	1.37
590	190	EULSO	9121	1081	1.37
591	1550	FRMBR	1801	1172	1.37
592	154	AZLE	2121	2272	1.37
593	1831	LNDAL	2202	1013	1.36
594	602	MRDCK	0001	685	1.36
595	1659	CAMRN	1202	1680	1.36
596	700	CDCSW	0008	690	1.36
597	1751	BAKKE	6921	1496	1.36
598	155	TMSTH	1402	2017	1.36
599	2370	BLKRV	8321	48	1.35
600	87	CNI45	2402	1309	1.35
601	211	CRSSN	7911	423	1.35
602	546	DNCNV	1903	1008	1.35
603	311	BARRY	1802	273	1.35
604	1903	BRLSN	2021	1918	1.35
605	2066	SNDHL	3821	66	1.35
606	142	OTTO	3059	510	1.35
607	570	SGOVL	1404	806	1.35
608	2663	TYLER	1010	55	1.35
609	691	CRANE	0331	1053	1.34
610	1343	PLKST	0008	2162	1.34
611	2047	CNTRY	2842	1111	1.34
612	407	KNAPP	4021	41	1.34
613	1239	MRLNS	4002	540	1.34
614	1497	NYLDV	1201	182	1.34
615	240	EDGWD	1102	1064	1.34
616	1466	GLNHV	3942	1378	1.34
617	977	ADISN	1605	1444	1.34
618	1545	SCHRD	0001	582	1.34
619	2018	LIGSW	1602	1091	1.33

2004 SAIFI	2003 SAIFI	Substation	Feeder	Number of	2004 SAIFI
Ranking	Ranking	Identification	Identification	Customers	Value
620	803	KLNPS	1101	2244	1.33
621	1451	TEGMN	3038	1674	1.33
622	1474	RSPVY	1704	1242	1.33
623	1199	TYEST	1508	636	1.33
624	1403	WTAUG	4641	522	1.33
625	2285	WEBB	8632	478	1.33
626	550	RSNHT	1162	1322	1.33
627	1772	BSPRW	2521	1711	1.33
628	1992	KLNTF	1806	1458	1.33
629	332	PLKST	0004	1062	1.32
630	812	CDCSW	0006	1348	1.32
631	64	MEXIA	4008	759	1.32
632	252	IRVNG	1404	1406	1.32
633	1001	ALEDO	9421	690	1.32
634	673	CLCTY	1021	650	1.32
635	1512	SHNRW	1608	1418	1.32
636	2208	LKHLD	0005	1919	1.32
637	2254	RECCR	0006	368	1.32
638	326	RGLRW	0001	35	1.31
639	655	ODNTH	2013	1572	1.31
640	729	HUDSN	1603	1251	1.31
641	229	DAVST	0006	824	1.31
642	503	FARON	4041	980	1.31
643	2522	LENSW	0321	45	1.31
644	642	INAIR	1432	2429	1.31
645	1383	DENAV	0683	475	1.31
646	1592	WSTHL	3631	1809	1.31
647	1306	DNISN	1204	1218	1.31
648	1570	GRLND	1604	1864	1.31
649	429	SHAMP	0004	777	1.31
650	825	MRSES	4006	572	1.31
651	205	ABRRD	0002	1344	1.30
652	1526	CAMRN	1201	824	1.30
653	637	CMPWI	0004	1526	1.30
654	632	PWEST	1304	1113	1.30
655	1319	HDWLK	3001	862	1.30
656	1527	MNWLL	1204	576	1.30
657	573	EDGCF	2241	912	1.30
658	277	DUVAL	0473	1500	1.30
659	294	OKLND	0001	893	1.30
660	1230	SSPNE	1401	1136	1.30
661	431	MSTNG	2611	135	1.30
662	1438	CLMET	0001	1078	1.30
663	19	KMPSO	2400	929	1.29
664	902	MESQN	1507	650	1.29
665	1916	KLNTF	1801	1010	1.29
666	103	CHROW	0002	110	1.29
667	1819	NPKWY	0014	3187	1.29

2004 SAIFI	2003 SAIFI	Substation	Feeder	Number of	2004 SAIFI
Ranking	Ranking	Identification	Identification	Customers	Value
668	675	CRLFR	2152	3313	1.29
669	552	HLSBR	1202	1202	1.29
670	802	WHTRK	0003	1176	1.28
671	1052	NCSTH	1501	878	1.28
672	1932	KLNPS	1102	1832	1.28
673	435	BRCRK	6521	2576	1.28
674	1007	ARLNG	1222	96	1.28
675	281	HKBRY	1109	1359	1.28
676	1583	RDLML	2542	1303	1.28
677	2144	DCVSO	1107	1014	1.28
678	2215	KLBRG	0002	1385	1.28
679	769	JKSBR	1401	955	1.28
680	1355	BRNAV	0762	2062	1.28
681	1420	TYLNE	1607	1024	1.27
682	944	TNSCL	1104	183	1.27
683	1430	DNISN	1202	916	1.27
684	273	SIKES	2421	1047	1.27
685	500	SMFLD	2331	725	1.27
686	1590	SMFLD	2323	527	1.27
687	630	ARPMN	4147	596	1.27
688	2361	WNDWD	3631	306	1.26
689	547	TMPLE	1204	1128	1.26
690	1443	WNTHW	1118	1453	1.26
691	690	LNCST	1601	1412	1.26
692	2595	ARMST	0006	858	1.26
693	2483	TYOMN	1411	293	1.26
694	1563	EDGCF	2282	841	1.26
695	261	CNTRD	0002	1403	1.26
696	1829	CRLFR	2155	3029	1.26
697	1718	STANT	1311	1198	1.26
698	2350	GSTHW	1662	1100	1.26
699	1059	RWDHV	1904	328	1.26
700	494	BRNWD	1204	1481	1.25
701	2008	CRNTH	2402	1578	1.25
702	2238	GODRD	8112	1377	1.25
703	1628	TRLWD	7712	2467	1.25
704	1589	MESQW	1805	1722	1.25
- 705	1830	SYCRK	4511	1818	1.25
706	2142	FRMBG	1751	1081	1.25
707	1863	WFALS	0114	419	1.25
708	108	DAVST	0007	979	1.25
709	643	POWEL	2706	226	1.25
710	29	RCHLD	2101	602	1.25
711	153	BNBRK	4121	3839	1.25
712	1033	REAST	1504	1303	1.25
713	540	CRLTN	1402	506	1.25
714	1623	SMFLD	2381	831	1.24
715	2225	FLRTN	3711	86	1.24

TXU Electric	2004 CAIEL				
	2003 SAIFI	Substation	Feeder	Number of	2004 SAIFI
Ranking	Ranking	Identification	Identification	Customers	Value
716	1566	HORNE	1952	1014	1.24
717	1463	ODESA	0261	218	1.24
718	2482	HORNE	1942	1289	1.24
719	1774	JKREA	1201	29	1.24
720	2077	SHSTH	1303	687	1.24
721	2206	GODRD	8171	812	1.24
722	2057	MSTLT	1073	223	1.24
723	900	HLSES	0533	1222	1.24
724	589	TYBLR	2801	1145	1.23
725	699	ALLNC	6421	94	1.23
726	1737	MSTLT	1021	1346	1.23
727	204	GRLWS	1706	241	1.23
728	1645	DALRK	1301	963	1.23
729	2347	BRNSY	1221	78	1.23
730	1949	TYBLR	2804	1840	1.23
731	491	MDAIR	2921	1032	1.23
732	1894	ADISN	1607	980	1.23
733	344	LWRDR	0003	1544	1.23
734	1535	BRHLW	7631	714	1.23
735	130	RSPCK	2102	1258	1.22
736	1707	ELKTN	2501	917	1.22
737	636	DUVAL	0483	1126	1.22
738	2528	BSPSW	0822	276	1.22
739	878	SYCRK	4521	995	1.22
740	740	GRDPR	0871	1435	1.22
741	1906	HSKAV	0002	1691	1.22
742	726	TYOMN	1408	1328	1.21
743	1413	BRGPR	1102	1170	1.21
744	1057	CRANE	0311	634	1.21
745	2186	COMRC	1201	886	1.21
746	1391	MKNNY	1205	467	1.21
747	2403	MCGHR	2004	19	1.21
748	2123	TYOMN	1402	1544	1.21
749	737	FARON	4031	833	1.21
750	848	WTAUG	4611	1215	1.21
751	1868	WATSN	5331	1075	1.21
752	1507	WXHCH	1203	1219	1.21
753	213	PFFRD	3441	1228	1.21
754	39	TRNTY	7541	710	1.21
755	1634	OKCLS	0004	1456	1.20
756	692	ARTHR	0472	1690	1.20
757	2341	MESTE	1215	1295	1.20
758	2086	ARTHR	0422	1060	1.20
759	801	DALWT	2962	503	1.20
760	989	ALNTH	2853	2007	1.20
761	2204	CMTSW	0915	480	1.20
762	823	MDLNE	0112	526	1.19
763	1208	KLNPS	1103	2154	1.19

2004 SAIFI	2003 SAIFI	Substation	Feeder	Number of	2004 SAIFI
Ranking	Ranking	Identification	Identification	Customers	Value
764	401	NMAIN	0231	145	1.19
765	1175	KNLTR	0001	2048	1.19
766	2113	COLNY	2404	1916	1.19
767	537	MKNNY	1202	1861	1.19
768	1594	JKSBR	1402	1226	1.19
769	1062	SHAMP	0007	1201	1.19
770	1660	EDGCF	2231	744	1.19
771	660	WHITE	3522	1490	1.19
772	2140	COPER	1202	956	1.19
773	583	SWAN2	1803	1008	1.19
774	2320	CTYVW	2222	1432	1.19
775	1304	DENAV	0662	525	1.18
776	1927	BNDRA	0005	558	1.18
777	286	OKCLS	8000	1173	1.18
778	938	HRSMD	1957	2024	1.18
779	794	WFALS	0193	2385	1.18
780	1618	WXHCH	1204	1474	1.18
781	1337	JKSNR	4109	701	1.18
782	538	SHDYG	7841	371	1.18
783	141	MKNSW	2601	3669	1.18
784	760	CRTLD	4731	3677	1.17
785	1423	ALLEN	2404	2492	1.17
786	2305	MNFLD	2672	1898	1.17
787	239	STHRL	0001	777	1.17
788	2209	CDCSW	0001	256	1.17
789	1374	BRKRG	0223	228	1.17
790	542	PRNTH	1405	890	1.17
791	867	CNEXP	0006	1043	1.17
792	238	DHIDE	2821	112	1.17
793	120	NHNSW	0006	590	1.17
794	888	EDDY	0712	1214	1,17
795	2449	MNWLE	1702	1147	1.17
796	96	MAPLE	0008	30	1.17
797	564	WCITY	2401	978	1.17
798	1222	WCOLO	1317	1260	1.16
799	1961	SMFLD	2343	756	1.16
800	852	GSTHW	1611	1387	1.16
801	1042	RSPCK	2108	1407	1.16
802	380	RENSW	3111	963	1.16
803	1080	PLKST	0001	759	1.16
804	2382	BRNWD	1205	819	1.16
805	728	KIMBL	5011	1584	1.16
806	533	PPARK	1805	957	1.16
807	638	RCLNS	1406	445	1.16
808	2343	MKNGB	5322	590	1.16
809	835	GRLND	1606	842	1.15
810	789	LMESA	2833	26	1.15
811	1362	NCNTH	1802	1229	1.19

I XU Electric	TXU Electric Delivery							
2004 SAIFI	2003 SAIFI	Substation	Feeder	Number of	2004 SAIFI			
Ranking	Ranking	Identification	Identification	Customers	Value			
812	1766	WSOTH	1021	3258	1.15			
813	1728	FKLCY	5111	66	1.15			
814	906	CKRHL	0005	1063	1.15			
815	2191	MCKMY	0821	1516	1.15			
816	1633	GSMTH	1711	53	1.15			
817	487	WNTHW	1116	624	1.15			
818	1946	CMNCH	1402	1182	1.15			
819	1936	SHMNE	1401	1171	1.15			
820	1964	ALNSW	2651	1895	1.15			
821	338	TYOMN	1410	1089	1.15			
822	323	BRYAN	0006	652	1.15			
823	1715	RRNE	2405	3602	1.15			
824	1389	KNEDL	6321	2133	1.15			
825	308	LKHLD	0007	1217	1.15			
826	1026	MESTE	1204	1560	1.15			
827	90	CNTRY	2822	2842	1.14			
828	854	WFNTH	0232	589	1.14			
829	2004	CMPST	0001	1340	1.14			
830	172	MESQW	1803	1878	1.14			
831	2308	KLELM	2201	1973	1.14			
832	1295	FLRTN	3721	28	1.14			
833	891	JDKNS	0821	28	1.14			
834	2658	TMNTH	1601	28	1.14			
835	1174	WWEST	1221	14	1.14			
836	844	HMTRD	0004	1027	1.14			
837	430	CHALK	0911	120	1.14			
838	2235	BRHLW	7651	1131	1.14			
839	1006	HSKAV	0004	797	1.14			
840	2213	ALLEN	2403	2967	1.14			
841	1094	KNEDL	6342	1684	1.14			
842	2019	MDLNE	0122	196	1.14			
843	1966	KLBRG	0004	930	1.14			
844	1808	KNEDL	6312	2107	1.14			
845	2196	PLSTH	1304	1337	1.14			
846	359	COLNY	2405	845	1.13			
847	1862	SWAN2	1801	249	1.13			
848	2229	WFNTH	0221	590	1.13			
849	374	NHNSW	0003	503	1.13			
850	1823	JUDCT	0003	1681	1.13			
851	1943	CDHCR	2053	1405	1.13			
852	295	BSPRG	1902	2354	1.13			
853	328	HLSES	0511	1281	1.13			
854	566	HLSES	0561	1440	1.13			
855	1133	MSTLT	1032	63	1.13			
856	1101	TYLER	1001	247	1.13			
857	943	BLMED	1617	263	1.13			
858	2602	JUDCT	0002	1484	1.12			
859	467	DAVIS	3711	698	1.12			

2004 SAIFI	2003 SAIFI	Substation	Feeder	Number of	2004 SAIFI
Ranking	Ranking	Identification	Identification	Customers	Value
860	733	ENTOH	0001	674	1.12
861	1963	BRKRG	0213	1457	1.12
862	2391	FROKS	0001	1329	1.12
863	584	SHDYG	7842	586	1.12
864	758	TYEST	1507	588	1.12
865	284	CDCSW	0004	1321	1.12
866	1173	MLDR2	1605	680	1.12
867	833	PFFRD	3421	865	1.12
868	2323	CDCSW	0003	652	1.12
869	2156	IOWPK	0831	1048	1.12
870	958	FARON	4011	602	1.12
871	230	GPLND	1202	392	1.11
872	1899	RCLNS	1407	1656	1.11
873	781	COPEL	3054	96	1.11
874	1939	LKTMS	2411	140	1.11
875	2138	MSTLT	1011	107	1.11
876	178	NCNTH	1806	845	1.11
877	899	GRDPR	0881	1639	1.11
878	1842	GNSVL	1223	995	1.11
879			5331	1530	1.11
880 -	1885 910	MKNGB FRMBR	1807	861	1.11
				65	1.11
881	520	JDKNS	0811	2207	1.11
882	356	WHTRK	0001	47	1.11
883	1322	KYSTN	1021 4082	1591	1.11
884	345	FARON		1482	1.10
885	2414	CTYVW	2211		
886	2669	WXHNW	2901	164	1.10 1.10
887	1197	DESHR	1201	505	
888	529	BNBOR	1201	624	1.10
889	2329	ECTOR	1201	390	1.10
890	1291	TMSTH	1407	69	1.10
891	2012	BRHLW	7632	1332	1.10
892	1112	DGNST	0008	99	1.10
893	2239	PRKWY	1521	1733	1.10
894	929	WELRD	0004	765	1.10
895	270	HNYGR	2403	111	1.10
896	1681	MDLNE	0172	1177	1.10
897	1667	BLKST	1721	1017	1.10
898	2078	TYBLR	2805	2024	1.10
899	1056	NPKWY	0012	2231	1.10
900	123	BDFWD	8931	1549	1.10
901	2360	CRLFR	2154	3429	1.10
902	2396	WELRD	0002	717	1.09
903	1079	RRNE	2403	3275	1.09
904	1847	PRSTN	0004	645	1.09
905	1138	MKNSW	2602	2131	1.09
906	2453	JKSNR	4107	22	1.09
907	280	LOMAL	0008	1011	1.09

2004 SAIFI	2003 SAIFI	Substation	Feeder	Number of	2004 SAIFI
Ranking	Ranking	Identification	Identification	Customers	Value
908	1543	CLBNR	1407	270	1.09
909	337	KRGRV	2403	2526	1.09
910	1850	RCHHL	0332	1587	1.09
911	266	REGST	0004	332	1.09
912	2520	FRMBR	1802	1009	1.09
913	1398	PKRVL	1051	1698	1.09
914	2079	SYCRK	4531	3309	1.09
915	2366	DGNST	0001	70	1.09
916	54	CNTRY	2814	1217	1.08
917	2314	MTLDA	0005	1521	1.08
918	2556	RSPVY	1706	1337	1.08
919	770	FRMNT	0010	1508	1.08
920	317	WALST	0010	306	1.08
921	1202	BLMND	3231	1073	1.08
922	2207	BSPRW	2542	694	1.08
923	1258	LAVON	1404	918	1.08
924	2426	PTENN	2354	2453	1.08
925	1233	NMAIN	0211	2019	1.08
926	N/A	MSLSW	0007	251	1.08
927	2339	CMPST	0007	858	1.08
928	2275	MESFR	2105	1033	1.08
929	358	LKHLD	0002	1249	1.08
930	336	LOMAL	0002	332	1.08
931	40	LFSTH	1406	1809	1.07
932	568	SPRDL	4812	1198	1.07
933	2354	ATHNS	1203	940	1.07
934	1223	DCDAM	2001	876	1.07
935	2564	THRNE	0005	1276	1.07
936	346	LMBLN	0003	1958	1.07
937		SLBLF	1201	126	1.07
	1973		0005	1346	1.07
938	865	FROKS	3723	309	1.07
939	984	DAVIS		1326	1.07
940 941	1449 1356	BLTON TYWST	1803 2003	1475	1.07
			8122	991	1.07
942	930	GODRD	1705	449	1.07
943	1189	RRSTH		189	1.07
944	664	DGNST	0004	274	1.07
945	2558	FRMNT	0003	611	1.07
946	1785	WALST	0011		1.06
947	355	PROAD	0002	774	
948	1436	JREST	2101	1047	1.06
949	2547	AIRPK	8421	325	1.06
950	58	ENTOH	0007	789	1.06
951	912	IRVNE	1305	210	1.06
952	2527	CRTLD	4712	1123	1.06
953	1095	WALNT	0005	1116	1.06
954	2537	GNSVL	1213	54	1.06
955	895	WALST	0003	126	1.06

2004 SAIFI	2003 SAIFI	Substation	Feeder	Number of	2004 SAIFI
Ranking	Ranking	Identification	Identification	Customers	Value
956	2163	PFFRD	3452	1355	1.06
957	2271	WRTHM	5012	300	1.05
958	2554	BRHLW	7611	1633	1.05
959	594	RDLML	2552	282	1.05
960	91	MSHLN	0003	867	1.05
961	2248	TRLSW	2401	19	1.05
962	1038	FSTVW	0006	1665	1.05
963	144	EULES	8723	4431	1.05
964	2334	LIGSW	1603	2474	1.05
965	2257	GNSVL	1203	1696	1.05
966	1158	RRSTH	1702	1582	1.05
967	806	MNWLL	1202	685	1.05
968	31	ABRRD	0005	1159	1.05
969	236	IVAN	1612	982	1.05
970	1096	SHAMP	0002	1490	1.05
971	913	SHDYG	7811	374	1.05
972	1354	GRDPR	0852	1400	1.05
973	124	MESQT	1302	1222	1.05
974	N/A	PTENN	2358	1898	1.05
975	8	PRCRK	0004	1156	1.05
976	1586	MRSES	4005	790	1.05
977	448	WEBB	8621	1765	1.05
978	2487	FARON	4021	284	1.04
979	2614	BRHLW	7641	24	1.04
980	1607	TYWST	2001	1323	1.04
981	1996	ABRRD	0003	317	1.04
982	821	BNTDR	0004	1603	1.04
983	2362	SHRSW	6631	1318	1.04
984	2272	MDAIR	2911	379	1.04
985	2643	MESQN	1506	58	1.03
986	2154	CRNRD	0005	178	1.03
987	330	SHDYG	7831	90	1.03
988	288	GRPVN	8223	2532	1.03
989	2594	MAPLE	0006	400	1.03
990	1741	KLNCC	1702	3385	1.03
991	2543	FRMBG	1750	230	1.03
992	2553	HKBRY	1103	66	1.03
993	2530	MSTLT	1042	332	1.03
994	1529	TYBLR	2806	267	1.03
995	1113	PRFTW	4212	2086	1.03
996	2500	RGLRW	0006	34	1.03
997	2063	DAVIS	3752	411	1.03
998	N/A	CRNTH	2406	1268	1.03
999	2297	DALLW	0001	456	1.03
1000	2575	PROAD	0006	106	1.03
1001	1429	MAYFD	5522	2654	1.03
1002	169	LOT69	3024	1069	1.03
1003	2273	GODRD	8131	1628	1.03

2004 SAIFI	2003 SAIFI	Substation	Feeder	Number of	2004 SAIFI
Ranking	Ranking	Identification	Identification	Customers	Value
1004	1735	GAVSW	0004	635	1.03
1005	95	WEST	1601	1016	1.03
1006	1032	DFWNW	2601	38	1.03
1007	2573	PFFRD	3411	305	1.03
1008	1641	GAVSW	0001	764	1.03
1009	2456	PROAD	0007	384	1.03
1010	1136	BRHLW	7622	1047	1.03
1011	183	NPKWY	0011	3690	1.03
1012	369	DGNST	0005	118	1.03
1013	104	ARTHR	0462	984	1.02
1014	113	MSHLN	0008	658	1.02
1015	1663	CPRCV	1403	1358	1.02
1016	2568	BARRY	1801	83	1.02
1017	1776	TMPTV	2405	466	1.02
1018	1086	SHDYG	7821	85	1.02
1019	427	LOMAL	0001	681	1.02
1020	1072	PRSTN	0003	2828	1.02
1021	2251	WHITE	3531	1871	1.02
1022	2184	SMFLD	2391	276	1.02
1023	246	BKWST	0003	1848	1.02
1023	2512	ARTHR	0452	624	1.02
1025	278	DNCNV	1906	323	1.02
1025	2623	DENDR	0009	59	1.02
1027	127	PCOIT	1024	1618	1.02
1027	268	VLYRN	2951	4802	1.02
1029	2549	GAVSW	0008	123	1.02
1030	1108	MNWLL	1205	123	1.02
1030	376	CRNRD	0007	746	1.02
1031	2467	BLTLN	0005	949	1.02
1032	1099	IRVNE	1302	424	1.01
1034	1505	SPRDL	4822	1313	1.01
1035	99	HRSMD	1953	1114	1.01
1036	1115	ALPHA	0001	447	1.01
1037	907	MDWCK	0004	1458	1.01
1038	2438	JNKNS	0008	1107	1.01
1039	35	DAVST	0002	712	1.01
1040	1599	CRTLD	4734	2729	1.01
1041	1129	FRMNT	0002	111	1.01
1042	2282	MNSTR	1202	265	1.01
1043	751	WATSN	5342	1622	1.01
1044	932	WEBB	8622	1570	1.01
1045	45	TYLNE	1623	874	1.01
1046	1330	WMRLD	0001	199	1.01
1047	121	ABRRD	0008	1069	1.00
1048	3	COPEL	3052	244	1.00
1049	2561	WATSN	5372	1335	1.00
1050	2481	WALNT	0001	1475	1.00
1050	2600	ENTOH	0001	1211	1.00

2004 SAIFI	2003 SAIFI	Substation	Feeder	Number of	2004 SAIFI
Ranking	Ranking	Identification	Identification	Customers	Value
1052	1560	WDGWD	1561	1459	1.00
1053	2607	PTENN	2355	1191	1.00
1054	2603	ALPHA	0011	845	1.00
1055	2328	CHICW	1301	12	1.00
1056	955	CURIE	7211	355	1.00
1057	627	GRNGR	1801	848	1.00
1058	2636	LOMAL	0007	134	1.00
1059	2421	MRSES	3016	39	1.00
1060	2281	PRNTH	1403	21	1.00
1061	2651	RSNHT	1152	597	1.00
1062	2654	SADLR	1201	12	1.00
1063	2662	TYLER	1004	116	1.00
1064	1073	WEAST	0621	127	1.00
1065	1109	ALNSW	2654	1205	1.00
1066	1082	ARMST	0003	1429	1.00
1067	2150	WEAST	0615	391	1.00
1068	2611	ALPHA	0006	302	1.00
1069	1890	TMPNW	1101	2253	1.00
1070	725	LNGLK	1602	782	0.99
1071	184	FRNKS	4168	935	0.99
1072	N/A	RENSW	3122	217	0.99
1073	1684	WFNTH	0211	835	0.99
1074	2567	RNDRK	1507	1099	0.98
1075	377	MCKMY	0822	1489	0.98
1076	28	JREST	2102	707	0.98
1077	1135	PWEST	1309	52	0.98
1078	2294	SMFLD	2392	912	0.98
1079	81	HKBRY	1115	331	0.98
1080	2333	WMMMR	2708	653	0.98
1081	1152	ROLTR	2921	2568	0.97
1082	905	SHDYG	7812	113	0.97
1083	1603	CNTRY	2823	1654	0.97
1084	N/A	ALNTH	2832	455	0.97
1085	784	TROY	1014	686	0.97
1086	1361	BRNAV	0711	1603	0.97
1087	1146	CNEXP	0003	1347	0.96
1088	2234	WALST	0005	223	0.96
1089	505	MRVLY	2311	387	0.96
1090	1664	WTHRE	2101	1156	0.96
1091	N/A	MSLSW	0005	718	0.95
1092	779	LUFKN	1208	1925	0.95
1093	1347	CMTSW	0914	78	0.95
1094	2506	MAPLE	0004	136	0.95
1095	871	PEGAS	2311	93	0.95
1096	1076	COPEL	3051	2358	0.94
1097	2131	STAUG	0003	1512	0.94
1098	2448	ARTHR	0492	52	0.94
1099	2625	DFWSW	2202	34	0.94

2004 SAIFI	2003 SAIFI	Substation	Feeder	Number of	2004 SAIFI
Ranking	Ranking	Identification	Identification	Customers	Value
1100	798	SSPNG	1205	534	0.94
1101	202	ELKTN	2506	1259	0.93
1102	924	BSPRG	1905	1194	0.93
1103	1305	RKDLE	1301	1184	0.92
1104	1357	LUFKN	1203	1456	0.92
1105	314	IRVBL	2505	619	0.92
1106	410	CRKET	2403	2760	0.92
1107	1271	MDFRM	2111	49	0.92
1108	1821	NIPAK	1001	126	0.91
1109	2243	RRNE	2401	1712	0.91
1110	554	CRSCN	1205	891	0.91
1111	426	GPLND	1201	686	0.91
1112	1652	CRLTR	2001	2286	0.90
1113	1902	BBTWN	1504	1889	0.90
1114	2061	EURKA	2501	19	0.89
1115	870	IRVNR	1551	1172	0.89
1116	50	RICE	0206	573	0.89
1117	1235	MNWLW	1402	1457	0.88
1118	1159	FSHSW	2121	1656	0.88
1119	2278	SHNRW	1614	396	0.88
1120	174	ELGIN	1002	990	0.88
1121	1448	FORSW	2015	1581	0.88
1122	1557	CRTLD	4742	1433	0.88
1123	2419	MCDMT	2551	2903	0.87
1124	654	ANDRD	0921	144	0.87
1125	454	MCKMY	0812	2664	0.87
1126	161	HUTCH	1503	538	0.87
1127	1481	HOWRD	3921	67	0.87
1128	508	EDDY	1301	29	0.86
1129	1796	SSPSW	1604	1285	0.86
1130	470	GRLND	1605	1240	0.86
1131	1782	SCURY	1921	96	0.85
1132	1353	WDGWD	1522	1470	0.85
1133	310	DEALY	0001	939	0.85
1134	1078	ANDRD	0931	209	0.85
1135	1236	DCATR	1201	1154	0.85
1136	1178	MABNK	2403	1553	0.85
1137	884	WHITE	3512	1266	0.84
1138	N/A	WEBB	8613	1429	0.84
1139	1490	DNISN	1203	1602	0.84
1140	333	MESQT	1304	824	0.84
1141	1169	SPRTN	1801	1102	0.83
1142	603	GRMES	0511	1076	0.83
1143	1412	RNDRK	1502	925	0.83
1144	476	FSCRK	6723	2922	0.82
1145	2435	LKWOD	7421	43	0.81
1146	1399	KLNTF	1804	1041	0.81
1147	1047	TMSTH	1408	748	0.81

2004 SAIFI	2003 SAIFI	Substation	Feeder	Number of	2004 SAIFI
Ranking	Ranking	Identification	Identification	Customers	Value
1148	1366	CHYNE	9111	30	0.80
1149	1139	BONHM	1206	2037	0.80
1150	1483	WLSPT	1001	2028	0.80
1151	739	DNCNV	1901	868	0.79
1152	416	HORNE	1921	135	0.79
1153	1252	RDLML	2521	644	0.79
1154	488	BLMND	3252	963	0.78
1155	2563	SYCRK	4522	947	0.78
1156	626	BRHLW	7621	2739	0.78
1157	1286	FHLSW	1321	179	0.78
1158	1598	ELCTR	1211	411	0.78
1159	1730	ARLNG	1282	1283	0.76
1160	1301	BRCRK	6513	1093	0.76
1161	1763	SALDO	3003	495	0.76
1162	1212	RWDHV	1907	833	0.76
1163	383	MKNSW	2603	1226	0.76
1164	1404	OAKHL	3031	605	0.76
1165	2244	GMINI	5811	3949	0.75
1166	1388	WXHCH	1205	542	0.75
1167	1783	KILEN	1204	1126	0.75
1168	1240	CLENR	1406	99	0.75
1169	166	MEXIA	3015	83	0.75
1170	607	TMNTH	1606	306	0.75
1171	731	CRLJL	1508	191	0.74
1172	1528	HUTCH	1505	1629	0.74
1173	1351	WXHCH	1201	1579	0.74
1174	1256	RCHRD	1203	446	0.74
1175	862	ALLNC	6412	2279	0.74
1176	577	WLSPT	1002	587	0.74
1177	810	NMAIN	0272	459	0.74
1178	2480	MDDTN	4311	196	0.73
1179	1575	GVFTW	1802	746	0.73
1180	301	WDGWD	1591	1134	0.73
1181	191	TMPLE	1203	965	0.73
1182	2439	MESTE	1209	1401	0.73
1183	2172	RRNE	2402	1694	0.73
1184	1888	CDHIL	1802	1456	0.73
1185	1743	WINK	0521	51	0.73
1186	1597	WFNTH	0252	890	0.72
1187	424	ODESW	5221	602	0.72
1188	1720	FHLSW	1361	647	0.72
1189	158	RYSSW	2801	1425	0.72
1190	1958	TRLWD	7711	2477	0.72
1191	472	SHLMT	1802	680	0.72
1192	1900	DNINR	1403	1170	0.72
1193	710	RRWES	1601	477	0.71
1194	763	RCHRD	1206	655	0.71
1195	1263	SBEND	0611	154	0.71

2004 SAIFI	2003 SAIFI	Substation	Feeder	Number of	2004 SAIFI
Ranking	Ranking	Identification	Identification	Customers	Value
1196	257	GSMTH	1732	82	0.71
1197	782	GVGLF	9601	54	0.70
1198	685	LIGSW	1608	1140	0.70
1199	156	CLYVL	9312	2616	0.69
1200	2252	AMMFG	5621	544	0.69
1201	1227	WNRTH	1417	1404	0.69
1202	1923	CPRCV	1406	1175	0.69
1203	2578	BRKTN	1202	114	0.68
1204	1882	WBROK	3021	38	0.68
1205	61	DGLAS	2401	647	0.68
1206	1643	CLBRN	1202	969	0.68
1207	1394	HUDSN	1604	939	0.68
1208	1350	WWDWY	2024	1137	0.68
1209	1163	TRIRA	6221	965	0.68
1210	47	ENNIS	1902	1192	0.68
1211	1266	WTHRF	2001	381	0.67
1212	701	DALWT	2952	574	0.67
1213	1933	MRSES	4012	367	0.67
1214	504	TYWST	2013	1433	0.67
1215	1798	CRLUD	1301	15	0.67
1216	463	SMOUR	0711	15	0.67
1217	227	NMAIN	0252	407	0.67
1218	625	GRDPR	0892	1170	0.67
1219	1309	SHRSW	6611	1173	0.67
1220	525	KEENE	1503	796	0.66
1221	1479	BNBRK	4122	1521	0.66
1222	1148	TYBLR	2808	1557	0.66
1223	1832	LAVON	1451	1920	0.66
1224	1409	BLMED	1619	1022	0.66
1225	1280	HOLND	1901	887	0.66
1226	1534	CLCRK	1011	190	0.66
1227	689	SNYDR	1811	1326	0.66
1228	1378	IRVGS	1906	809	0.66
1229	1335	IRVNG	1405	1121	0.66
1230	2420	TYLGE	1308	1452	0.66
1231	195	GRLND	1603	296	0.66
1232	315	NCWDN	1111	589	0.66
1233	1259	CRKET	1201	301	0.65
1234	N/A	TLRWT	2203	624	0.65
1235	1045	FSHSW	2111	280	0.65
1236	1433	MNWLW	1403	840	0.65
1237	406	PRKRW	3341	323	0.65
1238	1067	CRWLY	7011	369	0.65
1239	485	WDGWD	1523	279	0.65
1240	1975	CMBTP	1201	230	0.65
1241	1540	IRVNG	1403	561	0.65
1242	1658	TYLER	1012	1700	0.65
1243	971	FINK	1804	2196	0.65

2004 SAIFI	2003 SAIFI	Substation	Feeder	Number of	2004 SAIFI
Ranking	Ranking	Identification	Identification	Customers	Value
1244	1591	KILEN	1205	1199	0.65
1245	863	DAVIS	3713	880	0.65
1246	210	BNBOR	1202	917	0.64
1247	1886	DNISN	1201	640	0.64
1248	578	WDGWD	1541	1157	0.64
1249	1729	CMTSW	0973	1190	0.64
1250	1332	CRYVE	3021	1164	0.64
1251	1310	IRVNE	1306	1361	0.64
1252	1181	MEXIA	4024	350	0.64
1253	1636	GNSVE	1602	1547	0.64
1254	1605	EULSO	9132	1687	0.64
1255	419	CNI45	2401	489	0.64
1256	1395	NLNVL	2001	463	0.64
1257	1752	VLYRN	2954	1024	0.63
1258	1300	BRNWD	1203	1221	0.63
1259	975	RUSK	3078	133	0.63
1260	1905	DESPR	1404	1175	0.63
1261	1573	IRVND	1201	1028	0.63
1262	1427	TATSP	4311	1821	0.63
1263	776	DEALY	0003	948	0.62
1264	44	LAVON	1452	1174	€.62
1265	2503	SHNRW	1607	660	ე.62
1266	1013	RBNSN	2503	828	0.62
1267	1756	ENSSO	2001	210	0.62
1268	1329	HMPHL	2743	673	0.62
1269	1880	COPER	1201	310	0.62
1270	N/A	TLRWT	2201	31	0.61
1271	483	DNISN	1205	1314	0.61
1272	1190	IRVNR	1508	1871	0.61
1273	957	NCSFA	1702	966	0.60
1274	1615	PMBRK	1811	20	0.60
1275	860	SSPNE	1403	1586	0.60
1276	1359	HUBRD	1401	887	0.60
1277	2082	ROSCO	2911	534	0.60
1278	1114	TMNTH	1602	484	0.60
1279	1171	GRDPR	0811	1165	0.60
1280	996	HLSBR	1204	553	0.59
1281	2148	ODNTH	2014	619	0.59
1282	768	DCATR	1202	1736	0.59
1283	1548	WTAUG	4613	1844	0.59
1284	1577	HKHTS	1603	1299	0.59
1285	1793	TAYLR	1201	2019	0.59
1286	1786	BDFRD	8832	1055	0.59
1287	535	NYLDV	1202	133	0.59
1288	2310	PTENN	2356	921	0.58
1289	1806	TMPNW	1106	739	0.58
1290	1447	MDLNW	1563	1250	0.58
1291	1232	GRPVN	8231	323	0.58

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2004 SAIFI	2003 SAIFI	Substation	Feeder	Number of	2004 SAIFI
Ranking	Ranking	Identification	Identification	Customers	Value
1292	773	LIGSW	1604	624	0.58
1293	843	VGCRK	8021	200	0.58
1294	1234	IRVNG	1407	1383	0.58
1295	186	DCVSO	1104	1250	0.58
1296	974	KMA	1711	310	0.58
1297	495	NECSP	2401	513	0.58
1298	968	CNSES	0750	1394	0.58
1299	986	ARCTY	1311	402	0.57
1300	2398	MKNNY	1254	519	0.57
1301	496	ROSCO	2921	211	0.57
1302	1754	HOLDY	0921	429	0.57
1303	1268	ITSCA	1701	662	0.57
1304	1422	CLBRN	1201	1779	0.57
1305	1807	CLBRN	1203	1376	0.57
1306	518	CRLUD	1305	1350	0.57
1307	516	RECCR	0005	153	0.57
1308	980	RDOAK	1301	2545	0.57
1309	1426	TXHRV	1611	146	0.56
1310	1755	TAYLR	1202	1279	0.56
1311	404	GNSVE	1603	1490	0.56
1312	536	GRDPR	0842	913	0.56
1313	1662	EMMA	4021	36	0.56
1314	2375	GNSVN	1401	27	0.56
1315	1655	AZLE	2112	1492	0.55
1316	923	CHYNE	9121	83	0.55
1317	850	CRLUD	1304	1189	0.55
1318	1699	LKWOD	7411	1159	0.55
1319	1845	SORCY	0004	596	0.55
1320	916	PARIS	1202	1277	0.55
1321	693	LTLRV	1701	936	0.55
1322	151	DAVIS	3743	456	0.55
1323	1767	SSPNG	1201	600	0.55
1324	1408	GSTHW	1633	904	0.55
1325	1476	TSLVL	4002	2979	0.55
1326	1327	MLKF2	1201	1640	0.55
1327	2115	HMPHL	2781	123	0.54
1328	269	HMTRD	0002	979	0.54
1329	1437	SPRDL	4821	1373	0.54
1330	1917	CLCTY	1031	1224	0.54
1331	1211	IRVND	1202	1287	0.54
1332	861	MESQT	1307	589	0.54
1333	622	DAVIS	3772	1497	0.54
1334	398	COLNY	2401	684	0.54
1335	1801	GRAHM	0711	1564	0.54
1336	1665	DIBOL	1506	567	0.54
1337	1874	LFSTH	1404	263	0.54
1338	1551	BRCRK	6543	866	0.54
1339	1630	EDGCF	2221	631	0.54

2004 SAIFI	2003 SAIFI	Substation	Feeder	Number of	2004 SAIFI
Ranking	Ranking	Identification	Identification	Customers	Value
1340	1289	CRLTN	1407	1270	0.54
1341	1536	GRDPR	0831	1191	0.53
1342	1342	BMTWN	1611	1426	0.53
1343	1983	WBROK	3011	175	0.53
1344	736	DALWT	2931	829	0.53
1345	513	CRSCN	1206	1361	0.53
1346	2255	GRDPR	0891	772	0.53
1347	1352	BDFRD	8822	997	0.53
1348	1377	RKDLN	1401	632	0.53
1349	2322	BRNAV	0732	748	0.53
1350	1160	GRLWS	1704	163	0.53
1351	1387	GODLY	1601	731	0.53
1352	1246	MEXIA	4007	521	0.53
1353	1542	PRKWY	1511	906	0.53
1354	506	TRNTH	1501	1349	0.52
1355	2029	HURST	1822	1276	0.52
1356	1878	WMRLD	0004	1375	0.52
1357	1749	EDGCF	2262	641	0.52
1358	1276	LAVON	1406	860	0.52
1359	1363	WMMMR	2707	1312	0.52
			1602	1887	0.52
1360	553	LNCST		562	0.52
1361	1065	BNDRA	0002	1707	0.52
1362	1748	KILEN	1203	1085	0.52
1363	1225	FERIS	1101		0.52
1364	2167	CMHBL	8121	54 1914	0.52
1365	2049	BLTON	1806		
1366	639	WELRD	0001	1207	0.52
1367	672	BRNAV	0753	1258	0.52
1368	1278	HOWRD	3911	31	0.52
1369	1204	TMPNW	1102	68	0.51
1370	1400	BKBNT	1832	185	0.51
1371	6	AMMFG	5611	770	0.51
1372	1214	WCOLO	1316	1975	0.51
1373	2383	WFALS	0163	343	0.51
1374	237	MAREA	1201	149	0.51
1375	133	MESQW	1801	1820	0.51
1376	1790	AZLE	2111	1932	0.51
1377	1275	PLGRV	0003	573	0.51
1378	2501	HMPHL	2721	435	0.51
1379	462	FHLSW	1332	222	0.50
1380	1297	SALDO	3004	1453	0.50
1381	869	PARIS	1201	1153	0.50
1382	717	PERIN	1511	596	0.50
1383	1176	WSOTH	1018	1171	0.50
1384	489	LNDAL	2201	1469	0.50
1385	1460	CRLJL	1503	731	0.50
1386	1260	RDLML	2561	884	0.50
1387	1559	IRVBL	2504	1552	0.50

2004 SAIFI	2003 SAIFI	Substation	Feeder	Number of	2004 SAIFI
Ranking	Ranking	Identification	Identification	Customers	Value
1388	1694	TMPNW	1105	1131	0.50
1389	2364	SMFLD	2313	2184	0.50
1390	1661	CLKVL	1202	1356	0.50
1391	1978	DALRK	1307	1070	0.50
1392	1248	JSHUA	1302	1140	0.49
1393	667	EULSO	9141	1479	0.49
1394	1064	DCVSO	1102	745	0.49
1395	890	DNIWS	1602	1354	0.49
1396	756	MDLNE	0141	2311	0.49
1397	1397	WNDWD	3641	1409	0.49
1398	167	CMTSW	0952	538	0.49
1399	1824	SHRSW	6621	1591	0.49
1400	1221	HMPHL	2762	1047	0.49
1401	N/A	ODNTH	2033	585	0.49
1402	134	TYSTH	1206	1258	0.48
1403	1616	SLAKE	8321	2207	0.48
1404	2436	SWTWR	1382	408	0.48
1405	2091	PCOIT	1001	1206	0.48
1406	1582	HNRTA	0311	1073	0.48
1407	168	LNCST	1604	1342	0.48
1408	588	MES JN	1505	1301	0.48
1409	1284	MDLNW	1522	1425	0.48
1410	2615	BRKRG	0242	21	0.48
1411	1506	HUTCH	1501	812	0.47
1412	59	WDGWD	1581	676	0.47
1413	1732	KLBRG	0003	885	0.47
1414	580	DNCNV	1905	1253	0.47
1415	541	GRSMN	4028	707	0.47
1416	436	GVODS	3021	367	0.47
1417	548	HUTCH	1502	985	0.47
1418	1231	TYLNE	1605	1007	0.47
1419	653	EULSO	9131	1879	0.47
1420	1303	TRLSW	1201	645	0.47
1421	1965	FRMBR	1804	282	0.46
1422	216	PWEST	1302	506	0.46
1423	2187	ALPHA	0003	612	0.46
1424	1601	IRVNG	1408	1043	0.46
1425	1731	CTYVW	2221	1599	0.46
1426	1924	MESQN	1502	1062	0.46
1427	1462	MESQN	1504	1146	0.46
1428	1414	BOWEN	3171	1595	0.46
1429	499	TMPLE	1202	1650	0.46
1430	1941	PRKRW	3352	1505	0.46
1431	2064	PPARK	1807	878	0.46
1432	1648	AYERS	4411	1210	0.45
1433	1393	BRLSN	2041	1618	0.45
1434	N/A	CHSPR	2401	2002	0.45
1435	486	WXNTH	2304	809	0.45

2004 SAIFI	2003 SAIFI	Substation	Feeder	Number of	2004 SAIFI
Ranking	Ranking	Identification	Identification	Customers	Value
1436	279	BDFWD	8921	693	0.45
1437	1037	SCYEN	0002	1222	0.45
1438	1953	HUDSN	1602	167	0.45
1439	1541	COHMA	1111	659	0.45
1440	222	MCGRG	1902	263	0.44
1441	2613	BLMGR	1902	199	0.44
1442	651	TERSO	2501	163	0.44
1443	1118	PPARK	1801	1190	0.44
1444	1471	DENAV	0611	835	0.44
1445	1338	MNHNS	1912	1584	0.44
1446	2411	FROKS	0002	1231	0.44
1447	2620	COTRD	0005	257	0.44
1448	866	MDWPK	9221	409	0.44
1449	926	PCOIT	1002	879	0.43
1450	2021	BDFRD	8831	825	0.43
1451	2423	BRNSO	1807	201	0.43
1452	2036	SMFLD	2341	1082	0.43
1453	1622	RYLTY	1431	74	0.43
1454	1930	DALRK	1358	2428	0.43
1455	1725	TRIRA	6222	619	0.43
1456	544	EMPCT	0008	28	0.43
1457	775	EDGCF	2213	2928	0.43
1458	669	MRTSP	1504	731	0.43
1459	557	HLSBR	1201	1630	0.43
1460	1918	MRKLY	0811	131	0.43
1461	1348	WCOLO	1319	1986	0.43
1462	1928	PCOIT	1006	853	0.43
1463	1673	IRVGS	1901	1216	0.43
1464	2009	BOWEN	3161	1366	0.43
1465	1836	PFFRD	3462	1611	0.42
1466	428	CRYVE	3011	271	0.42
1467	595	MDTHN	1701	1466	0.42
1468	1802	BDFRD	8821	969	0.42
1469	2015	ESTLD	3621	1400	0.42
1470	549	SALDO	3001	789	0.42
1471	2048	CMTSW	0962	901	0.42
1472	1564	HLTOM	2472	1495	0.42
1473	482	CRLTN	1401	804	0.42
1474	439	RCHRD	1205	881	0.42
1475	1538	SANSM	3912	4072	0.42
1476	1914	RNDRK	1504	783	0.42
1477	1816	WOVER	6122	2703	0.41
1478	1213	BRIRV	6912	730	0.41
1479	973	ENSSO	2004	1095	0.41
1480	464	RUSK	3053	479	0.41
1481	750	BANGS	1201	1315	0.41
1482	160	SCYEN	0003	1223	0.41
1483	1612	PRFTW	4211	2615	0.41

2004 SAIFI	2003 SAIFI	Substation	Feeder	Number of	2004 SAIFI
Ranking	Ranking	Identification	Identification	Customers	Value
1484	715	RRSTH	1701	868	0.41
1485	2097	TMPLE	1206	651	0.41
1486	115	CLMET	0003	868	0.41
1487	412	WCITY	2402	721	0.41
1488	1294	SPRDL	4811	986	0.41
1489	259	VGCRK	8011	1192	0.40
1490	2037	IRVNE	1303	1432	0.40
1491	1734	WCOLO	1318	1668	0.40
1492	105	MRTNS	1502	448	0.40
1493	1971	EDGCF	2211	1915	0.40
1494	2345	MDTHN	1703	565	0.40
1495	2211	BMTWN	1621	1273	0.40
1496	1600	RYSSW	2803	1439	0.40
1497	1584	MESFR	2102	600	0.40
1498	2112	PGSTH	7011	156	0.40
1499	604	RDLML	2512	1172	0.40
1500	2368	DNIWS	1601	837	0.40
1501	212	CDHCR	2052	1808	0.40
1502	1773	FHLSW	1351	1203	0.40
1503	413	RCHRD	1208	1032	0.40
1504	2224	WINK	0511	485	ე.40
1505	727	DALWT	2991	992	ე.40
1506	125	LOT69	3023	857	0.39
1507	815	CRLJL	1501	1475	0.39
1508	2301	NCRST	2202	964	0.39
1509	367	PRCTR	1601	201	0.39
1510	399	GRSMN	3027	252	0.39
1511	940	ATHNW	1402	1172	0.39
1512	2068	CRLTR	2003	1345	0.39
1513	956	WHITE	3521	774	0.39
1514	707	WNRTH	1421	1321	0.39
1515	473	SNYDR	1823	1271	0.39
1516	659	PRCTR	1602	222	0.39
1517	11	STERT	2703	75	0.39
1518	1988	IRA	3211	241	0.39
1519	1912	IRVNG	1401	1449	0.39
1520	1253	BRKRG	0232	1694	0.38
1521	1515	KEENE	1501	1431	0.38
1522	1595	IRVND	1204	973	0.38
1523	63	WWDWY	2015	1091	0.38
1524	390	DNCNV	1902	990	0.38
1525	223	TMSTH	1401	2181	0.38
1526	1727	MDLNW	1552	2182	0.38
1527	1604	WCOLO	1315	1603	0.38
1528	1909	SYCRK	4532	3210	0.38
1529	2485	IOWPK	0811	748	0.38
1530	1201	PLSTN	1001	1553	0.38
1531	883	MIDWY	0621	169	0.38

2004 SAIFI	2003 SAIFI	Substation	Feeder	Number of	2004 SAIFI
Ranking	Ranking	Identification	Identification	Customers	Value
1532	2445	SMFLD	2362	571	0.38
1533	1365	RWALS	1851	2500	0.38
1534	1155	MRTNS	1503	309	0.38
1535	1791	BRNWD	1206	1921	0.38
1536	1938	ARLNG	1232	989	0.38
1537	1209	NAVCO	0001	24	0.38
1538	2236	LVBRD	0002	347	0.37
1539	1846	CLBWS	8121	1477	0.37
1540	197	CRLUD	1307	190	0.37
1541	1321	HURST	1861	1841	0.37
1542	1314	SGOVL	1405	260	0.37
1543	1614	IRVNG	1402	1138	0.37
1544	1812	RDLML	2532	569	0.37
1545	1637	HHSTH	1502	2319	0.37
1546	1690	BOWEN	3151	1512	0.37
1547	876	MDWPK	9231	953	0.37
1548	746	SWDTN	1641	1575	0.37
1549	1307	DALLW	0003	728	0.37
1550	1416	WXNTH	2301	1022	0.37
1551	1553	PALMR	2201	54	0.37
1552	633	NCRST	2201	1825	0.37
1553	2474	CURIE	7231	1344	0.37
1554	2175	NMAIN	0241	388	0.37
1555	774	MEXIA	4040	984	0.37
1556	2034	SHNRW	1609	1275	0.37
1557	840	SSPNG	1202	1086	0.37
1558	1771	MDLNW	1541	2045	0.37
1559	702	SSPNG	1204	931	0.37
1560	983	DUVAL	0462	1005	0.37
1561	2166	KLNPS	1105	1565	0.36
1562	2660	TYEST	1506	11	0.36
1563	1624	AYERS	4431	1499	0.36
1564	20	LKHLD	8000	1126	0.36
1565	32	CMPWI	0001	1230	0.36
1566	2035	CRLJL	1502	305	0.36
1567	1572	SMFLD	2311	616	0.36
1568	1870	MABNK	2404	2279	0.36
1569	1675	LORAN	9711	389	0.36
1570	521	TYLER	1005	2012	0.36
1571	1993	WSTHL	3652	3087	0.36
1572	1713	OAKHL	3011	1716	0.36
1573	192	CDHIL	1806	14	0.36
1574	1839	SMFLD	2333	1120	0.36
1575	1621	ALPHA	0014	556	0.36
1576	1499	BRNSO	1808	958	0.36
1577	880	DUBLN	2214	723	0.35
1578	1571	GRAHM	0721	1432	0.35
1579	274	BDFRD	8842	1387	0.35

2004 SAIFI	2003 SAIFI	Substation	Feeder	Number of	2004 SAIFI
Ranking	Ranking	Identification	Identification	Customers	Value
1580	1768	GORMN	0421	354	0.35
1581	1709	BLKST	1771	1199	0.35
1582	265	CMTSW	0925	1187	0.35
1583	341	HUDSN	1605	1596	0.35
1584	999	FRMBG	1701	168	0.35
1585	1030	CRKET	2401	393	0.35
1586	7	NCDCH	1205	977	0.35
1587	927	CDCSW	0002	1448	0.35
1588	1750	MDLNW	1511	2426	0.35
1589	N/A	LKBLT	1001	816	0.35
1590	1218	CRSWS	1403	1762	0.35
1591	478	HLTOM	2482	1041	0.35
1592	562	JEWET	1204	1266	0.35
1593	683	FHLSW	1342	1689	0.35
1594	2250	BRLSN	2013	1501	0.35
1595	110	SWDTN	1631	1475	0.35
1596	492	GLNHV	3911	634	0.35
1597	262	BOWEN	3112	933	0.35
1598	1700	PSHIL	1605	107	0.35
1599	22	TRNTH	1503	1569	0.35
1600	2109	RNDRK	1509	3055	0.35
1601	1292	TYWST	2004	976	0.35
1602	1989	MESQW	1802	1081	0.35
1603	703	HKBRY	1107	1395	0.34
1604	909	FINK	1803	1163	0.34
1605	666	BRNAV	0774	1402	0.34
1606	1265	IRVNE	1310	1263	0.34
1607	1167	DESHR	1204	541	0.34
1608	805	BLTON	1802	867	0.34
1609	619	LKMNT	0005	557	0.34
1610	1428	LWRDR	0004	794	0.34
1611	644	TATSP	4313	1583	0.34
1612	2143	CDHCR	2051	2014	0.34
1613	1695	SNYDR	1822	1574	0.34
1614	2120	DUBLN	1360	1067	0.34
1615	501	IRVHF	2305	1344	0.33
1616	2098	PCUST	2006	1594	0.33
1617	2114	NLNVL	2002	1406	0.33
1618	556	BONHM	1202	884	0.33
1619	2067	WICKT	0431	12	0.33
1620	574	KIMBL	5021	1686	0.33
1621	742	MESQT	1303	1857	0.33
1622	569	LFEST	1901	995	0.33
1623	830	TRLSW	1204	584	0.33
1624	1794	JNKNS	0004	109	0.33
1625	2022	STNVL	1206	2026	0.33
1626	1334	CRLUD	1303	995	0.33
1627	147	NCDCH	1203	1842	0.33

TXU Electric Delivery							
2004 SAIFI	2003 SAIFI	Substation	Feeder	Number of	2004 SAIFI		
Ranking	Ranking	Identification	Identification	Customers	Value		
1628	225	TATSP	4312	2455	0.33		
1629	2128	WSOTH	1022	418	0.33		
1630	807	LKBRN	2401	1572	0.33		
1631	829	CLBNR	1404	1175	0.32		
1632	2147	GRPVN	8213	1456	0.32		
1633	432	CNTRY	2811	2170	0.32		
1634	1682	BLTON	1805	1170	0.32		
1635	543	DAVIS	3782	942	0.32		
1636	1677	HNRTA	0321	869	0.32		
1637	62	RSNHT	1171	2228	0.32		
1638	241	DCVSO	1106	1207	0.32		
1639	1192	MLKF2	1202	463	0.32		
1640	1346	EULES	8711	1516	0.32		
1641	1683	JSHUA	1301	919	0.32		
1642	2258	MDTHS	1001	1025	0.32		
1643	606	MESQN	1501	1768	0.32		
1644	2359	FARON	4062	1136	0.32		
1645	2313	FRNKF	0002	843	0.32		
1646	1960	HKHTS	1606	1658	0.32		
1647	1168	MAYFD	5521	2212	0.32		
1648	1920	PAR'S	1204	1484	0.32		
1649	1784	HURST	1882	1789	0.32		
1650	2311	DCDAM	2003	954	0.32		
1651	179	CRSGL	1302	1663	0.32		
1652	1908	CANTN	1303	789	0.32		
1653	1458	WWEST	1220	161	0.32		
1654	762	IRVBL	2503	1463	0.32		
1655	379	CNEXP	0002	796	0.32		
1656	343	ENSSO	2002	955	0.32		
1657	2247	IVAN	1621	54	0.31		
1658	466	PLSTN	1003	1383	0.31		
1659	1544	IRVNG	1406	1276	0.31		
1660	1313	RDLML	2581	1222	0.31		
1661	2358	SHRSW	6612	1840	0.31		
1662	1229	NWARD	3511	45	0.31		
1663	766	CRNTH	2403	1357	0.31		
1664	882	ATHNW	1401	891	0.31		
1665	2092	STNVL	1204	718	0.31		
1666	1853	CLCTY	1011	1105	0.31		
1667	251	OKCLS	0006	1081	0.31		
1668	1780	HKHTS	1602	1192	0.31		
1669	921	CDCRK	1201	1157	0.31		
1670	233	HKBRY	1101	146	0.31		
1671	2386	BRCRK	6533	1331	0.31		
1672	601	RCHRD	1207	1468	0.31		
1673	2100	INAIR	1421	13	0.31		
1674	2455	VENSW	2603	26	0.31		
1675	1631	TYLGE	1316	2317	0.31		

TXU Electric Delivery						
2004 SAIFI	2003 SAIFI	Substation	Feeder	Number of	2004 SAIFI	
Ranking	Ranking	Identification	Identification	Customers	Value	
1676	1323	OKLND	0002	1303	0.31	
1677	918	WNDWD	3611	1027	0.31	
1678	998	LAVON	1402	62	0.31	
1679	1360	SYCRK	4512	1165	0.31	
1680	1446	EULES	8712	856	0.30	
1681	2351	IOWPK	0821	720	0.30	
1682	2136	CRTLD	4721	3039	0.30	
1683	1264	ARLNG	1271	1842	0.30	
1684	276	PKRVL	1053	2321	0.30	
1685	1795	KMA	1721	109	0.30	
1686	1879	PNTGO	7112	1246	0.30	
1687	2385	MESQW	1808	1465	0.30	
1688	934	SHNRW	1610	395	0.30	
1689	475	TMPTV	2404	3046	0.30	
1690	1881	WWEST	1218	960	0.30	
1691	1369	TXHRV	1621	87	0.30	
1692	1510	EULES	8722	1731	0.30	
1693	1567	CHALK	0951	84	0.30	
1694	2107	IRVNR	1505	1168	0.30	
1695	2118	DNIWS	1603	1323	0.30	
1696	1602	MKNSW	1602	1043	0.30	
1697	1818	ENNIS	1903	1258	0.29	
1698	662	CRTLD	4732	3150	0.29	
1699	612	LGVST	8511	645	0.29	
1700	1217	ANARN	1911	17	0.29	
1701	1706	CMTSW	0934	1544	0.29	
1702	2269	ADISN	1601	252	0.29	
1703	2210	LMESA	1561	2040	0.29	
1704	1593	WMMMR	2703	1224	0.29	
1705	382	NCDCH	1206	1818	0.29	
1706	1500	MESQN	1503	1800	0.29	
1707	112	CNSES	3054	1191	0.29	
1708	1036	EZACH	0005	524	0.29	
1709	695	FORSW	2025	3224	0.29	
1710	342	DENDR	0004	1902	0.29	
1711	992	FHLSW	1372	1045	0.29	
1712	2379	MDLNW	1582	1407	0.29	
1713	1925	KLELM	2205	1434	0.29	
1714	502	LFSTH	1405	1134	0.29	
1715	1311	WINK	0531	83	0.29	
1716	242	PALRD	2201	792	0.29	
1717	2025	KILEN	1201	1920	0.29	
1718	2105	WTAUG	4631	1110	0.29	
1719	2095	CRNTH	2405	2677	0.29	
1720	981	CRNTH	2404	3421	0.29	
1721	656	DUVAL	0452	1849	0.29	
1722	1585	ARTHR	0411	708	0.29	
1723	2110	ATHNW	1405	893	0.29	

TXU Electric	2003 SAIFI	Substation	Feeder	Number of	2004 CAIEL
Ranking	Ranking	Identification	Identification	Customers	2004 SAIFI Value
1724	1904	HUDSN	1601		
1725	600			912	0.29
		LUFKN	1205	1280	0.29
1726	1257	WWDWY	2022	990	0.28
1727	1999	SACRC	5521	162	0.28
1728	2174	DALLW	0004	1413	0.28
1729	2044	ARLNG	1223	1725	0.28
1730	1827	HORNE	1991	1087	0.28
1731	1711	PLKST	0003	1889	0.28
1732	1196	TYLGE	1306	1459	0.28
1733	2030	DLEON	0131	711	0.28
1734	686	TATSP	4321	1415	0.28
1735	92	KILEN	1202	633	0.28
1736	674	DESPR	1402	1531	0.28
1737	1452	WRBND	2312	1467	0.28
1738	1646	HLTOM	2442	1084	0.28
1739	309	HURST	1872	2199	0.28
1740	2221	RNDRK	1505	1093	0.28
1741	1162	MKNGB	5321	397	0.28
1742	1456	RCHRD	1202	784	0.28
1743	561	WWDWY	2020	1194	0.28
1744	2108	MDWCK	0007	998	^.28
1745	1533	ROWLT	1102	758	0.28
1746	1411	PLKST	0006	803	0.28
1747	716	TAYLR	1203	1794	0.28
1748	1547	RCHHL	0321	509	0.28
1749	1415	KFMNW	1202	640	0.28
1750	1893	PCUST	2002	798	0.28
1751	2646	PRHLL	2402	69	0.28
1752	209	EULSO	9112	1054	0.28
1753	1716	DESPR	1403	1734	0.28
1754	687	LWRDR	0002	932	0.27
1755	2348	PSHIL	1602	1400	0.27
1756	2016	WFALS	0184	1197	0.27
1757	1722	SGOVL	1401	2424	0.27
1758	1876	HRSMD	1905	2772	0.27
1759	1502	HKHTS	1601	1213	0.27
1760	2306	TMNTH	1604	55	0.27
1761	1532	EULSO	9111	1740	0.27
1762	264	DENDR	8000	313	0.27
1763	1087	NCRST	2203	1190	0.27
1764	352	TRLWD	7722	2497	0.27
1765	1439	HURST	1841	170	0.27
1766	157	BLSRA	1601	1125	0.27
1767	1955	PALRD	2205	289	0.27
1768	732	DUVAL	0414	645	0.27
1769	1913	ECTHM	3331	26	0.27
1770	1937	RWDHV	1902	916	0.27
1771	69	RWALE	3321	1149	0.27

2004 SAIFI	2003 SAIFI	Cubatatian	Fandan	Nombourd	2004 CAIEI
1		Substation	Feeder	Number of	2004 SAIFI
Ranking	Ranking	Identification	Identification	Customers	Value
1772	914	SHMNE	1403	983	0.27
1773	71	BKWWF	0521	468	0.27
1774	665	MTLDA	0006	1361	0.27
1775	1501	PLANO	1103	1534	0.27
1776	738	MAYFD	5524	2943	0.27
1777	2397	CLMET	0002	956	0.27
1778	1187	TYBLR	2802	1344	0.27
1779	858	LOMAL	0014	592	0.27
1780	2565	RCLNS	1405	691	0.26
1781	917	CMPST	0003	725	0.26
1782	1486	DALRK	1305	1005	0.26
1783	1244	DESPR	1406	909	0.26
1784	1702	CDHIL	1804	978	0.26
1785	1068	VENSW	2601	732	0.26
1786	484	IRVBL	2507	854	0.26
1787	267	EZACH	8000	1470	0.26
1788	1040	FRNKF	0003	464	0.26
1789	2041	BDFRD	8811	1697	0.26
1790	1981	MESQW	1806	1640	0.26
1791	1402	ALVDO	1902	814	0.26
1792	2460	GAVSW	0005	1290	0.26
1793	2013	KNEDL	6332	2278	0.26
1794	919	ODESA	0251	1274	0.26
1795	2203	OKCLS	0003	1377	0.26
1796	1372	CRLJL	1504	1218	0.26
1797	318	WGROB	8411	2304	0.26
1798	785	BSPSW	0812	784	0.26
1799	2384	PCOIT	1005	1108	0.26
1800	2335	MDLNW	1532	1763	0.26
1801	1308	WHTRK	0004	1118	0.25
1802	263	BOWEN	3142	1335	0.25
1803	851	FARON	4052	1051	0.25
1804	1957	MKNNY	1201	1188	0.25
1805	474	ELKTN	2508	1095	0.25
1806	N/A	CDHIL	1613	1245	0.25
1807	2198	BSPSW	0851	1106	0.25
1808	1070	KNLTR	8000	899	0.25
1809	1948	STERT	2701	28	0.25
1810	1552	WTAUG	4652	788	0.25
1811	509	IRVGS	1904	661	0.25
1812	271	PWEST	1307	940	0.25
1813	24	CMNCH	1401	1164	0.25
1814	2581	MESQN	1508	1789	0.25
1815	2058	IRVNR	1507	996	0.25
1816	75	BDFWD	8912	911	0.24
1817	1686	TMPNW	1104	1765	0.24
1818	2101	BLMND	3262	82	0.24
1819	1789	TRNTH	1502	529	0.24

2004 SAIFI	2003 SAIFI	Substation	Feeder	Number of	2004 SAIFI
Ranking	Ranking	Identification	Identification	Customers	Value
1820	591	LWSNR	2221	1774	0.24
1821	788	DAVST	0004	1743	0.24
1822	1496	ADISN	1608	460	0.24
1823	582	SMPST	0001	1795	0.24
1824	N/A	BNDRA	0007	557	0.24
1825	2231	RNDRK	1501	661	0.24
1826	714	SNYDR	1852	1270	0.24
1827	1840	PROAD	0001	125	0.24
1828	681	LKHLD	0004	1197	0.24
1829	2289	TATSP	4322	1861	0.24
1830	2454	RCLNS	1401	71	0.24
1831	1670	BONHM	1210	1095	0.24
1832	1574	DESPR	1408	531	0.24
1833	2027	SWDTN	1621	726	0.24
1834	1341	LAVON	1453	1547	0.24
1835	1926	ALVDO	1901	1217	0.24
1836	2491	ENSSO	2003	439	0.24
1837	1873	PCUST	2007	1431	0.24
1838	2006	PLSTH	1305	809	0.24
1839	1666	BLMED	1621	1473	0.23
1840	1704	RDRSE	2604	2402	0.23
1841	2293	RTHGB	1411	2039	0.23
1842	1250	ROANW	9521	1364	0.23
1843	307	TMPLE	1201	1130	0.23
1844	1849	PALMR	2202	895	0.23
1845	1328	FRMBG	1705	268	0.23
1846	1195	SCSES	1201	264	0.23
1847	2014	RCHHL	0384	672	0.23
1848	2137	LIPAN	1301	469	0.23
1849	255	EULES	8714	3154	0.23
1850	2135	GLNHV	3922	775	0.23
1851	845	TYLER	1002	846	0.23
1852	2214	BOWEN	3181	807	0.23
1853	411	COMSO	1401	432	0.23
1854	84	ENNIS	1904	1244	0.23
1855	1811	GRPVN	8211	1739	0.23
1856	1982	MIDWY	0612	35	0.23
1857	841	MURPH	2751	3493	0.23
1858	744	MTLDA	0001	2028	0.23
1859	859	WCOLO	1320	653	0.23
1860	312	GODRD	8141	843	0.23
1861	1379	HRSMD	1955	1131	0.23
1862	1237	CUMBY	1201	677	0.23
1863	2240	HHSTH	1503	248	0.23
1864	965	LOMAL	0002	620	0.23
1865	1826	BOWEN	3122	1201	0.23
1866	1396	NMAIN	0282	654	0.22
1867	718	GRMES	0512	1132	0.22

2003 SAIFI Ranking	Substation	Feeder	Number of	2004 SAIFI
	Identification	Identification	Customers	Value
1442	HORNE	1981	1581	0.22
				0.22
				0.22
				0.22
				0.22
				0.22 0.22
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				0.21
				0.21
	2099 597 813 1753 831 1710 624 1685 712 479 1974 951 N/A 677 1822 1508 306 524 752 1193 650 824 593 1761 1869 408 2177 339 885 256 719 1470 N/A 590 51 1875 2121 1578 1739 1810 13 331 1721 816 1206 1679 1468	597 BKBNT 813 PCUST 1753 LOMAL 831 CRSCN 1710 PAYSW 624 TYWST 1685 RSPCK 712 ELGIN 479 CHICG 1974 BRNAV 951 SMFLD N/A PKRVL 677 CURIE 1822 CRNRD 1508 PFFRD 306 PRSTN 524 MEXIA 752 PRCRK 1193 TYSTY 650 MDD*N 824 BRLSN 593 TRPMN 1761 CRLJL 1869 HKHTS 408 CRLTN 2177 LKWOD 339 EZACH 885 HORNE 256 DAVST 719 LIGSW 1470 KRUM N/A MSLSW <	597 BKBNT 1821 813 PCUST 2004 1753 LOMAL 0005 831 CRSCN 1202 1710 PAYSW 1202 624 TYWST 2002 1685 RSPCK 2106 712 ELGIN 1003 479 CHICG 1402 1974 BRNAV 0723 951 SMFLD 2322 N/A PKRVL 1052 677 CURIE 7241 1822 CRNRD 0004 1508 PFFRD 3472 306 PRSTN 0008 524 MEXIA 4023 752 PRCRK 0001 1193 TYSTY 1209 650 MDDTN 4321 824 BRLSN 2031 593 TRPMN 4023 1761 CRLJL 1505 1869 HKHTS 1604 <	597 BKBNT 1821 1226 813 PCUST 2004 1101 1753 LOMAL 0005 412 831 CRSCN 1202 645 1710 PAYSW 1202 1604 624 TYWST 2002 1364 1685 RSPCK 2106 482 712 ELGIN 1003 1266 479 CHICG 1402 543 1974 BRNAV 0723 1326 951 SMFLD 2322 1268 N/A PKRVL 1052 2220 677 CURIE 7241 68 1822 CRNRD 0004 463 1508 PFFRD 3472 1280 306 PRSTN 0008 679 524 MEXIA 4023 625 752 PRCRK 0001 160 1193 TYST'4 1209 819

2004 SAIFI	2003 SAIFI	Substation	Feeder	Number of	2004 SAIFI
Ranking	Ranking	Identification	Identification	Customers	Value
1916	1255	BONHM	1204	907	0.21
1917	1183	RCHHL	0353	1646	0.21
1918	720	CRLTN	1454	204	0.21
1919	1296	MDDTN	4312	1813	0.21
1920	1857	RDRSE	2603	3000	0.21
1921	2336	HKHTS	1605	1251	0.20
1922	1522	MSHLN	0006	1085	0.20
1923	1333	SGOVL	1402	715	0.20
1924	948	STAUG	0001	676	0.20
1925	2116	RANGR	4311	853	0.20
1926	1813	PRKRW	3392	1104	0.20
1927	2263	MTLDA	0004	741	0.20
1928	1498	RCHHL	0311	972	0.20
1929	2580	RRSTH	1707	133	0.20
1930	2546	BBTWN	1501	2352	0.20
1931	826	OAKHL	3021	1904	0.20
1932	1972	BLTON	1801	1245	0.20
1933	2051	ESTLD	3611	1569	0.20
1934	2159	CNTRD	0003	1217	0.20
1935	1596	RCHHL	0374	1476	0.20
1936	2324	POYNR	1201	333	0.20
1937	1069	WDGWD	1552	314	0.20
1938	42	TYBLR	2803	759	0.20
1939	1003	CRLTN	1403	125	0.20
1940	920	RSNHT	1122	1750	0.20
1941	2279	CMPST	0004	1583	0.20
1942	1987	DLEON	0111	873	0.20
1943	387	LKHLD	0006	730	0.20
1944	2201	PRKRW	3311	866	0.20
1945	795	DALRK	1303	1264	0.20
1946	2117	HMPHL	2733	101	0.20
1947	2111	WRBND	2322	925	0.20
1948	1495	WDGWD	1512	837	0.20
1949	2296	CMTSW	0921	1892	0.20
1950	2292	PCUST	2003	1024	0.20
1951	1249	CLBSN	8821	51	0.20
1952	2266	PTENN	2352	1938	0.20
1953	618	MSHLN	0005	1272	0.20
1954	N/A	LKBLT	1002	1645	0.20
1955	2540	HMPHL	2791	46	0.20
1956	1844	ITSCA	1702	225	0.20
1957	696	ATHNS	1201	809	0.20
1958	1809	HURST	1831	1353	0.20
1959	38	LKMNT	0003	451	0.20
1960	1021	WNRTH	1416	720	0.19
1961	1373	SPRDL	4841	906	0.19
1962	1654	LKHLD	0001	1336	0.19
1962	2145	BSPSW	0832	398	0.19

2004 SAIFI	2003 SAIFI	Substation	Feeder	Number of	2004 SAIFI
Ranking	Ranking	Identification	Identification	Customers	Value
1964	1339	WMMMR	2702	1856	0.19
1965	2378	CRNRD	0001	730	0.19
1966	1698	IRVGS	1905	835	0.19
1967	1758	PALRD	2207	1110	0.19
1968	1370	IRVGS	1903	789	0.19
1969	1977	BLMND	3241	213	0.19
1970	1269	BAKKE	6911	99	0.19
1971	2050	SHNRW	1611	862	0.19
1972	1744	GRDPR	0862	907	0.19
1973	272	EZACH	0007	1548	0.19
1974	2645	MRSES	4014	21	0.19
1975	1697	PRFTW	4221	2140	0.19
1976	1324	DESHR	1203	1324	0.19
1977	964	LWSNR	2241	955	0.19
1978	299	STNVL	1205	687	0.19
1979	1867	HORNE	1913	1565	0.19
1980	706	BLTLN	0004	669	0.19
1981	970	CRTLD	4711	3263	0.19
1982	1581	WNDWD	3621	1903	0.19
1983	1029	GODRD	8132	1456	0.19
1984	361	STNVL	1203	1387	0.19
1985	2286	EULES	8731	1426	0.19
1986	1968	BNDRA	0001	1127	0.19
1987	1493	DCVSO	1101	1226	0.18
1988	2065	RCHRD	1201	1324	0.18
1989	735	BLKST	1711	1255	0.18
1990	1141	WHITE	3542	580	0.18
1991	1488	ABRRD	0001	750	0.18
1992	2081	EDGCF	2272	1046	0.18
1993	2630	GSTHW	1672	11	0.18
1994	72	BSPRG	1901	1590	0.18
1995	1945	RCHHL	0342	975	0.18
1996	1746	ADMDS	6511	938	0.18
1997	1298		6514	613	0.18
1998	1733	GODRD	8142	795	0.18
1999	933	DALRK	1354	2279	0.18
2000	657	TMPSE	1503	680	0.18
2001	2513	PPARK	1806	814	0.18
2002	765	WNRTH	1420	1155	0.18
2002	N/A	ROANW	9512	1468	0.18
		MSTLT		927	0.18
2004 2005	522 2134	LUFKN	1063 1207	648	0.18
2005		ROWLT		1181	0.18
2006	1561		1107		0.18
	2155	MTLDA	0003	1344 1172	0.18
2008	2052	RRNE	2407		
2009	2152	PCUST	2010	2818	0.18
2010	2291	AIRPK	8411	736	0.18
2011	1872	IRVNR	1557	2222	0.18

2004 SAIFI	2003 SAIFI	Substation	Feeder	Number of	2004 SAIFI
Ranking	Ranking	Identification	Identification	Customers	Value
2012	1017	PWEST	1312	1194	0.18
2013	1127	BRYAN	0001	17	0.18
2014	2316	RNDRK	1506	3690	0.18
2015	596	DNISN	1206	947	0.18
2016	159	ARTHR	0441	1090	0.18
2017	2228	RDRSE	2601	920	0.18
2018	1611	WSANG	2801	1315	0.17
2019	16	MESQT	1301	1270	0.17
2020	1745	MESQW	1804	1282	0.17
2021	2028	DCATR	1204	470	0.17
2022	177	WDGWD	1531	1433	0.17
2023	2241	ROWLT	1106	1294	0.17
2024	425	DENAV	0621	1636	0.17
2025	2648	REAST	1501	81	0.17
2026	129	FSTVW	0001	348	0.17
2027	2106	PRKWY	1542	1504	0.17
2028	2539	CRLTN	1404	274	0.17
2029	327	RRSTH	1706	2595	0.17
2030	842	WEBB	8611	2574	0.17
2031	N/A	PJPTR	3211	82	0.17
2032	366	BDFRD	8841	810	0.17
2033	1241	STHRL	0007	353	0.17
2034	887	PCOIT	1023	2331	0.17
2035	1580	COLNY	2402	2250	0.17
2036	1251	MESFR	2101	1124	0.17
2037	2085	ANDNR	2222	71	0.17
2038	2402	CHROW	0007	83	0.17
2039	1860	RSNHT	1142	522	0.17
2040	780	FROKS	0006	976	0.17
2041	2076	MESTE	1213	1323	0.17
2042	2262	ANDNR	2211	1438	0.17
2043	1967	PCUST	2011	2240	0.17
2044	244	PWEST	1306	18	0.17
2045	1803	MSHLN	0002	655	0.17
2046	1788	MKNSW	1603	1154	0.17
2047	2200	FINK	1802	674	0.16
2048	N/A	GDPRW	9611	1143	0.16
2049	1424	NCNTH	1804	636	0.16
2050	2124	WFALS	0133	1535	0.16
2051	325	BLMGR	1901	263	0.16
2052	2195	IRVVV	2801	1340	0.16
2053	2387	GSTHW	1641	92	0.16
2054	753	GODRD	8151	1437	0.16
2055	963	EULES	8713	1406	0.16
2056	1093	DAVIS	3733	440	0.16
2057	N/A	ZEPHR	2404	181	0.16
2058	2400	WXNTH	2305	326	0.16
2059	2102	CURIE	7221	635	0.16

2004 SAIFI	2003 SAIFI	Substation	Feeder	Number of	2004 SAIFI
Ranking	Ranking	Identification	Identification	Customers	Value
2060	1895	EMMA	4011	63	0.16
2061	2502	PRCRK	0003	1267	0.16
2062	2232	EULSO	9122	1101	0.16
2063	1736	HHSTH	1501	2238	
2064	89	EZACH	0002	1402	0.16
2065	1911	MESQT	1305	777	0.16 0.16
2066	258	PLKST	0005	1386	
2067	2430	PRKWY	1532	1782	0.16
2068	1653	BLTLN	0007	731	0.16
2069	2217	SHMNE	1409		0.16
2070	2054	FSCRK		1158	0.16
2071	820		6713	2828	0.15
2072	1629	GLNHV	3953	1383	0.15
2072		SANSM	3911	731	0.15
	447	DFWSW	2204	26	0.15
2074	678	WXNTH	2302	976	0.15
2075	1000	SCHRD	0007	1206	0.15
2076	2170	PAYSW	1205	718	0.15
2077	2023	PPARK	1808	563	0.15
2078	101	WFALS	0174	1333	0.15
2079	2465	CHROW	0008	79	0.15
2080	2302	WDGWD	1513	851	0.15
2081	2405	BRYAN	0004	876	0.15
2082	894	LTV	5451	901	0.15
2083	2515	RCLNS	1404	154	0.15
2084	1858	GLNHV	3931	1293	0.15
2085	2399	MDLNW	1531	1170	0.15
2086	171	MAPLE	0001	647	0.15
2087	2477	PRKWY	1552	452	0.15
2088	2256	ODESA	0212	1977	0.15
2089	1186	MURPH	2754	3542	0.15
2090	2146	DALRK	1302	862	0.15
2091	2003	ARLNG	1241	599	0.15
2092	2586	CKRHL	0004	143	0.15
2093	922	REAST	1502	1255	0.15
2094	2261	WICKT	0411	96	0.15
2095	1738	WEAST	0626	247	0.15
2096	1883	MSHLN	0001	1030	0.15
2097	2416	FRMBG	1707	55	0.15
2098	614	SANSM	3921	2890	0.15
2099	778	MDWCK	0001	765	0.15
2100	2440	RECCR	0003	235	0.14
2101	2129	LKWOD	7442	771	0.14
2102	2413	PPARK	1802	626	0.14
2103	1952	TRLWD	7721	2199	0.14
2104	2517	DENDR	0005	77	0.14
2105	203	MDLNE	0133	182	0.14
2106	2524	RCHHL	0394	91	0.14
2107	2331	TRLSW	1202	56	0.14